

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

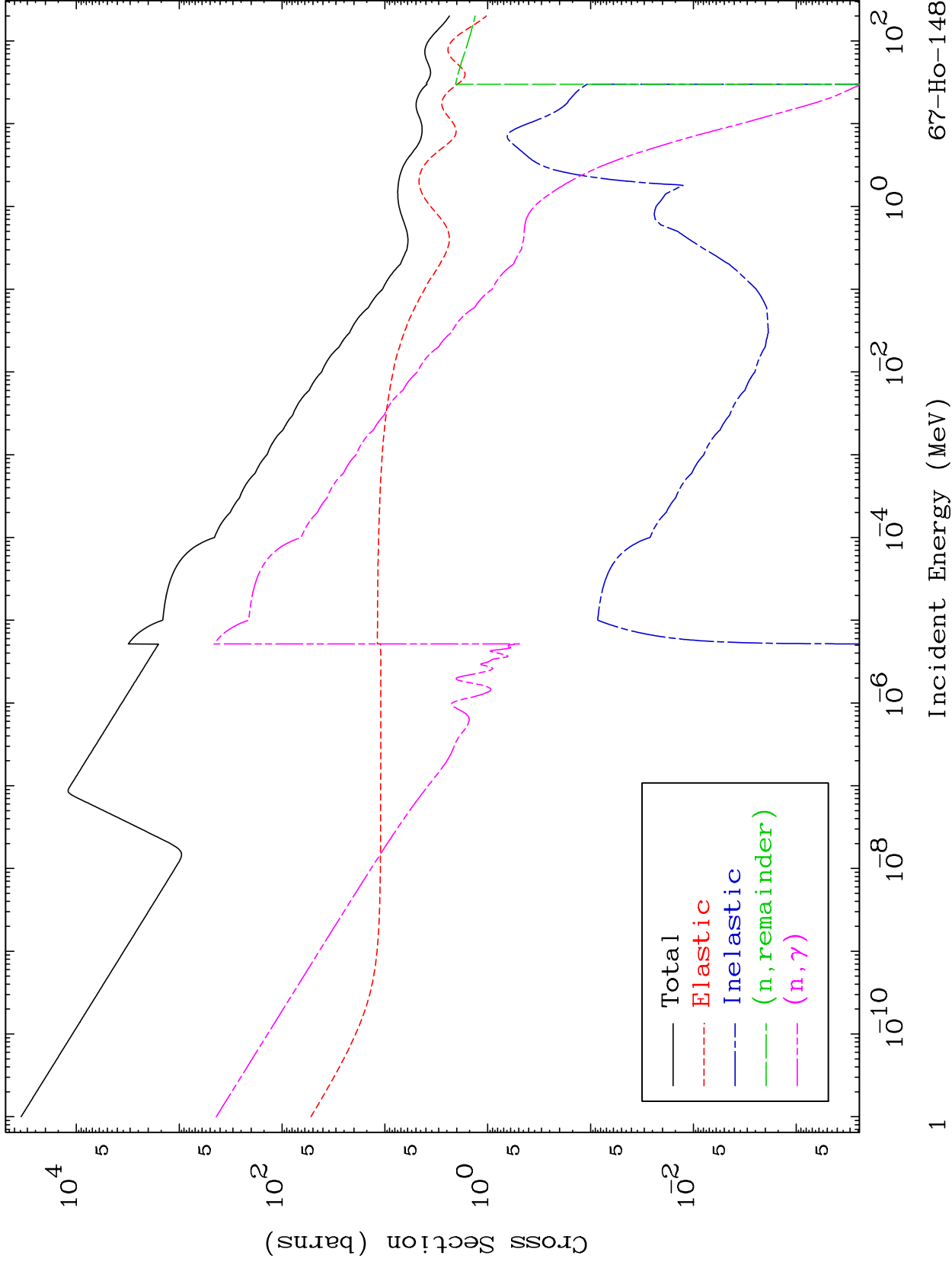
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6675

Major
293 Kelvin Cross Sections

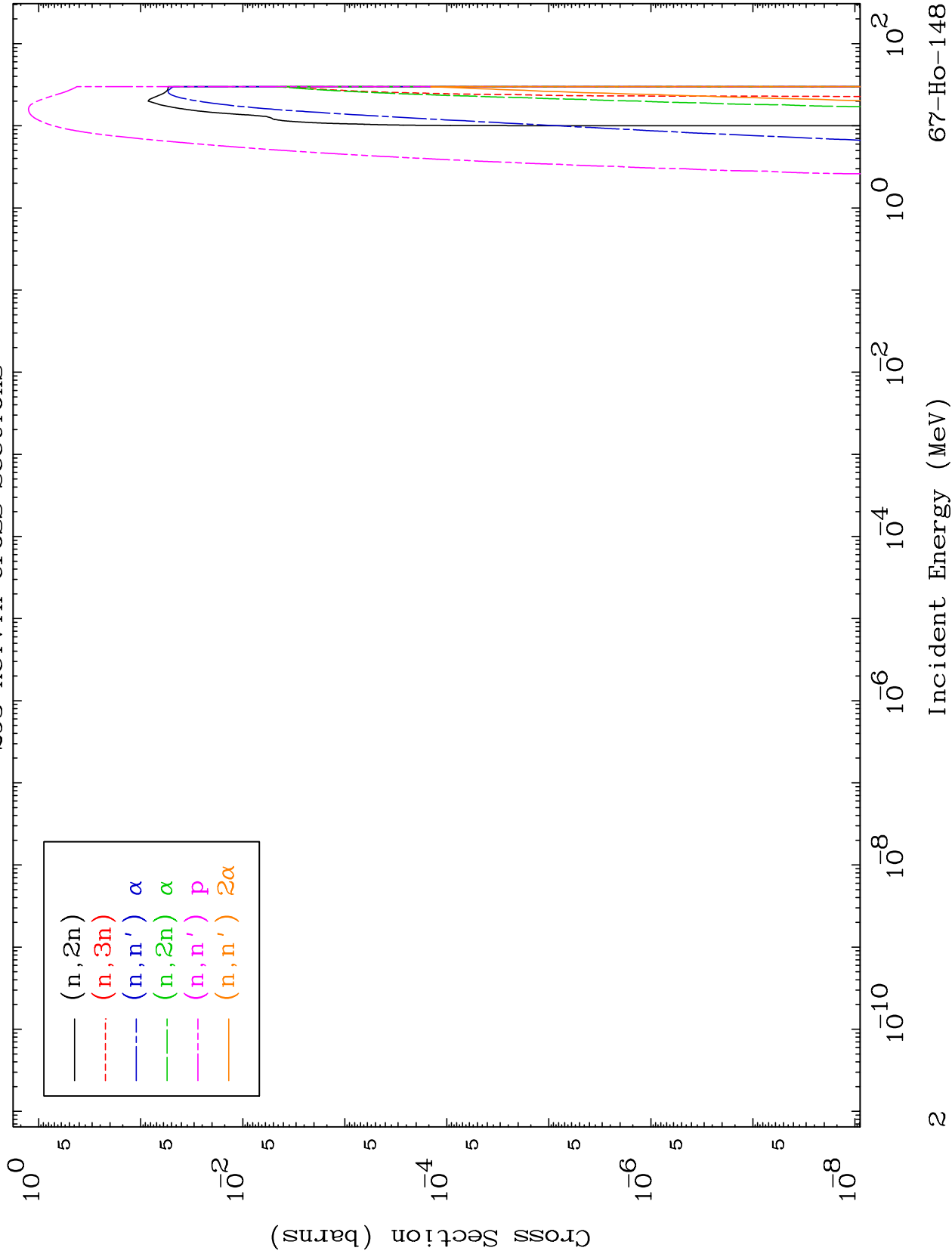
67-Ho-148



MAT 6675

Neutron Production
293 Kelvin Cross Sections

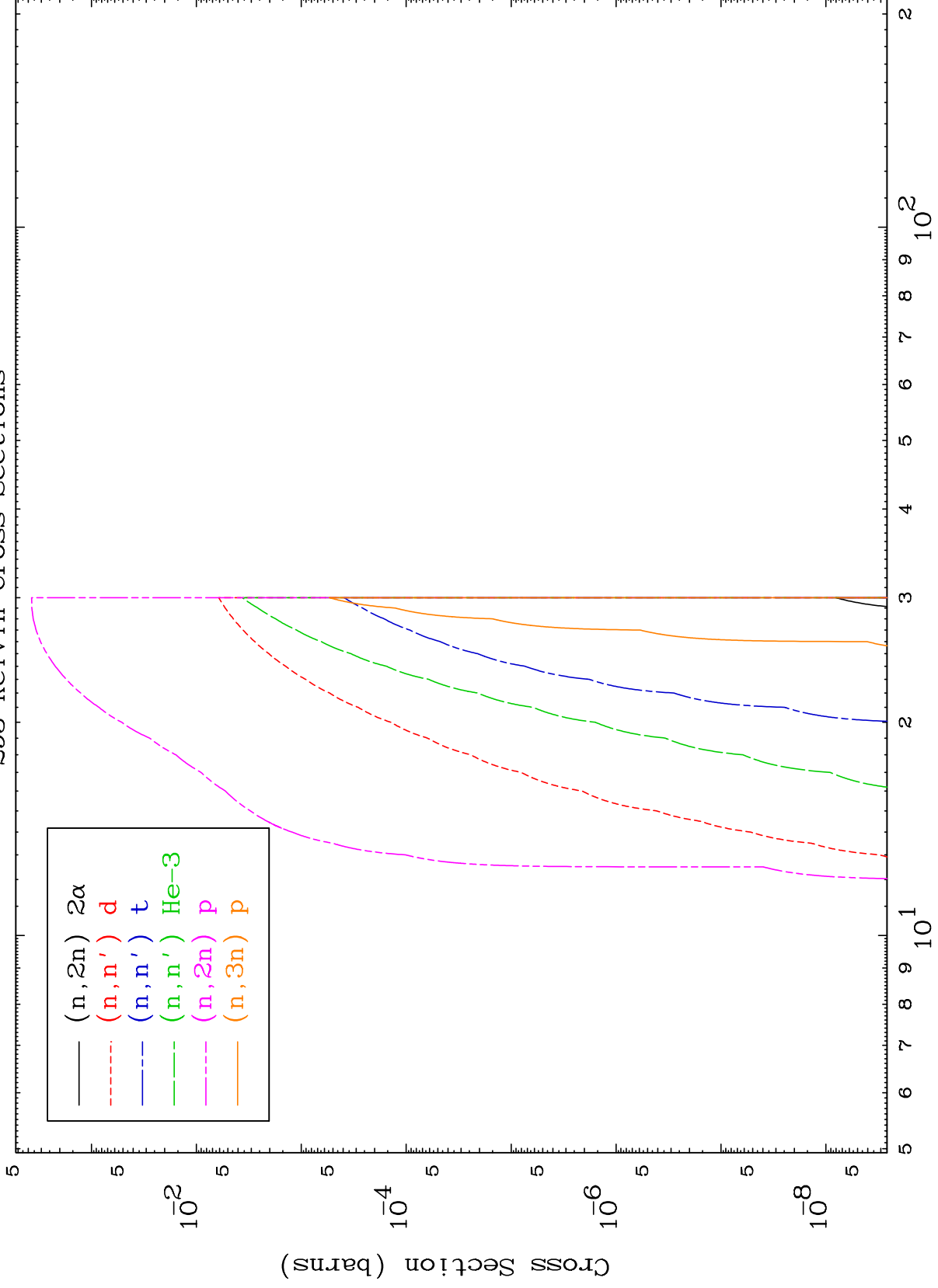
67-Ho-148



MAT 6675

Neutron Production
293 Kelvin Cross Sections

67-Ho-148



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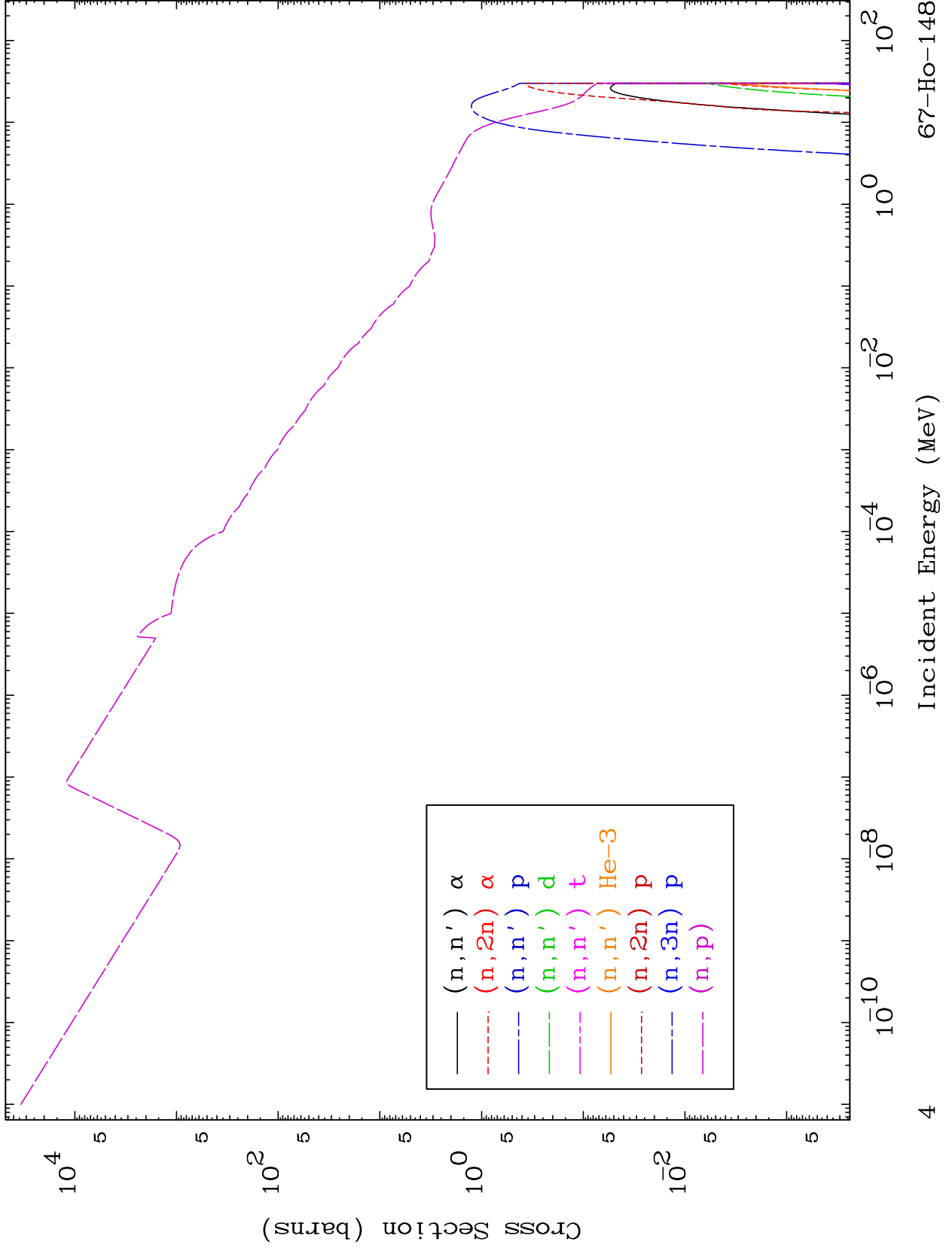
Incident Energy (MeV)

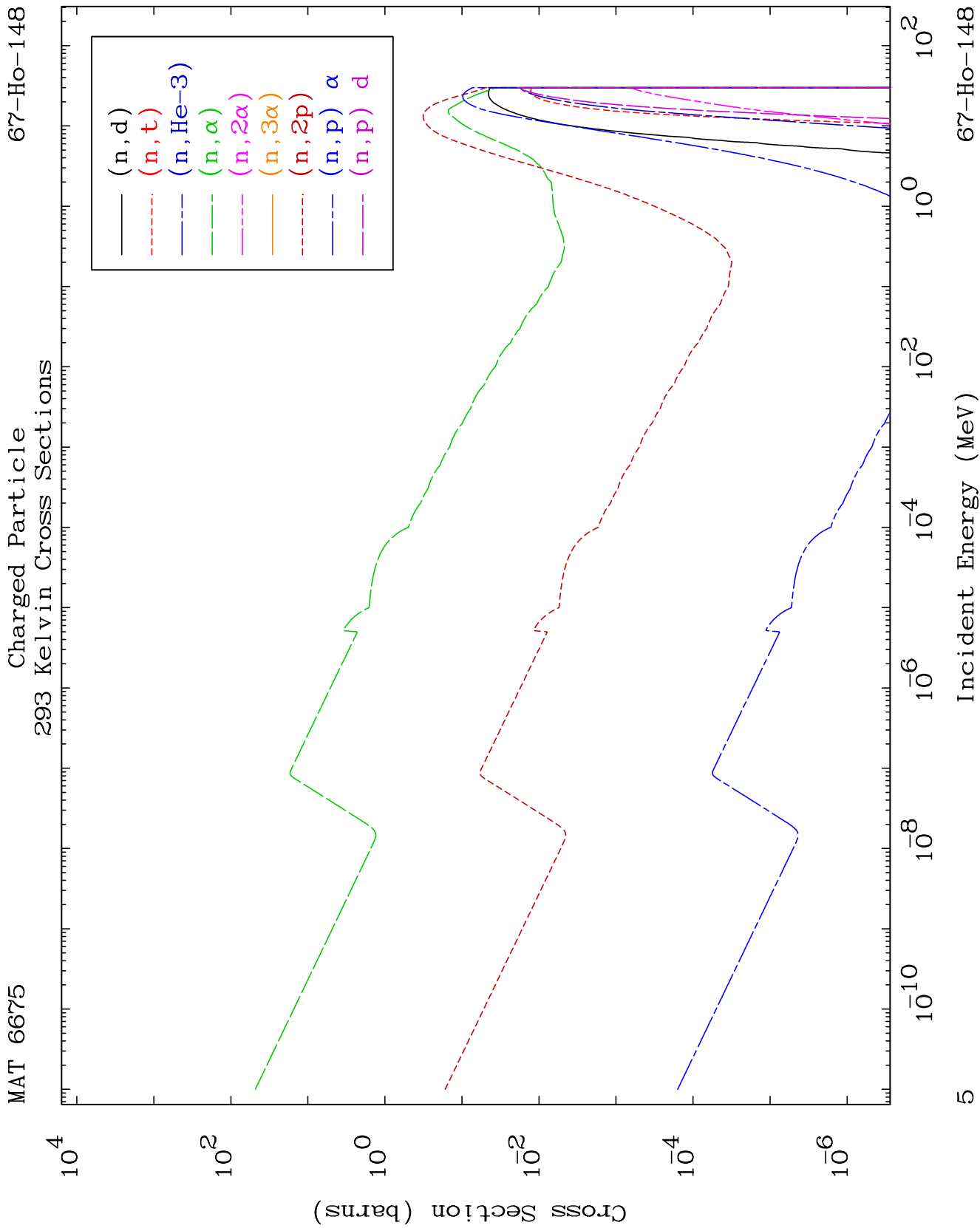
67-Ho-148

MAT 6675

Charged Particle
293 Kelvin Cross Sections

67-Ho-148



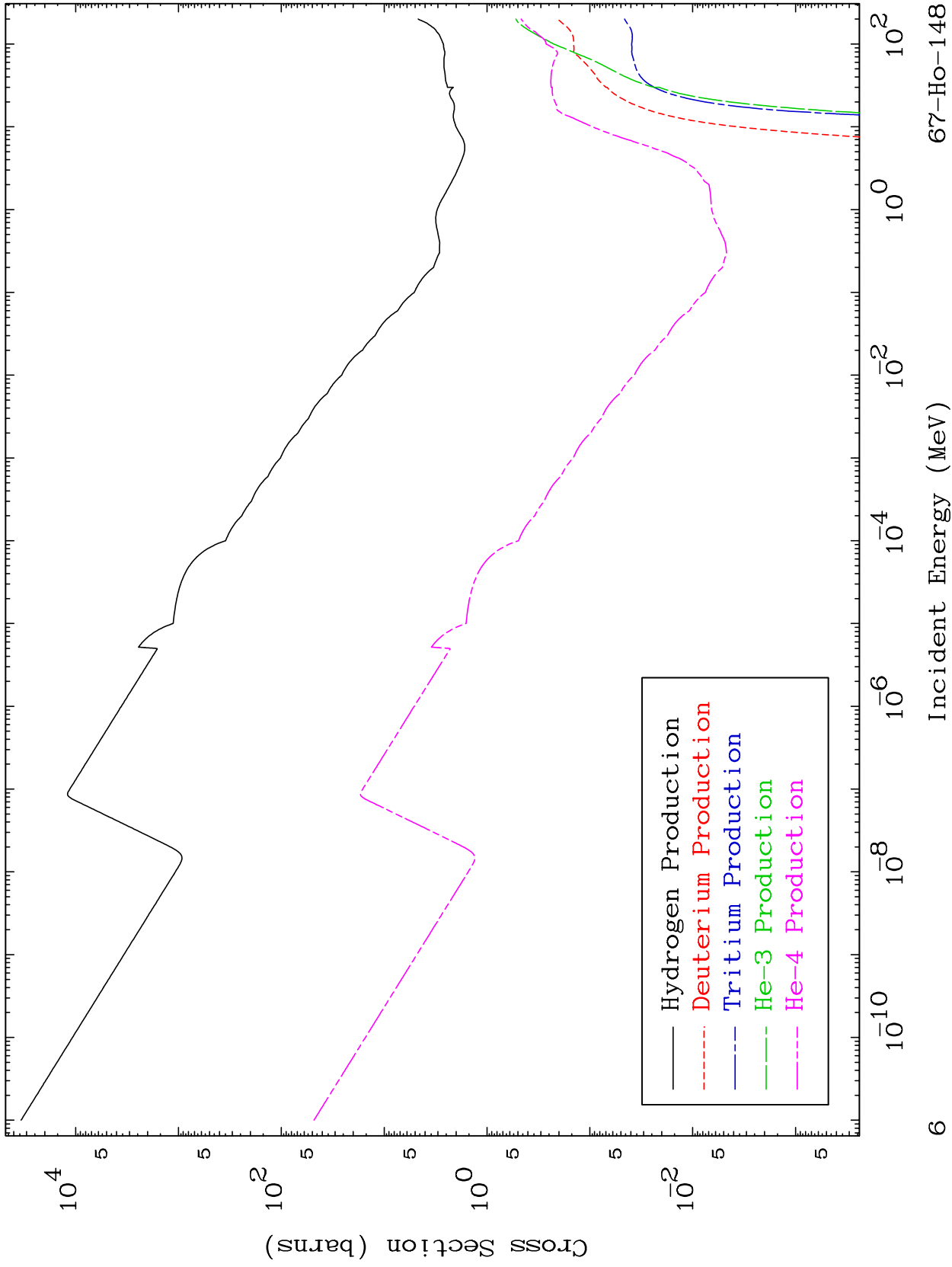


MAT 6675

MAT 6675

Particle Production
293 Kelvin Cross Sections

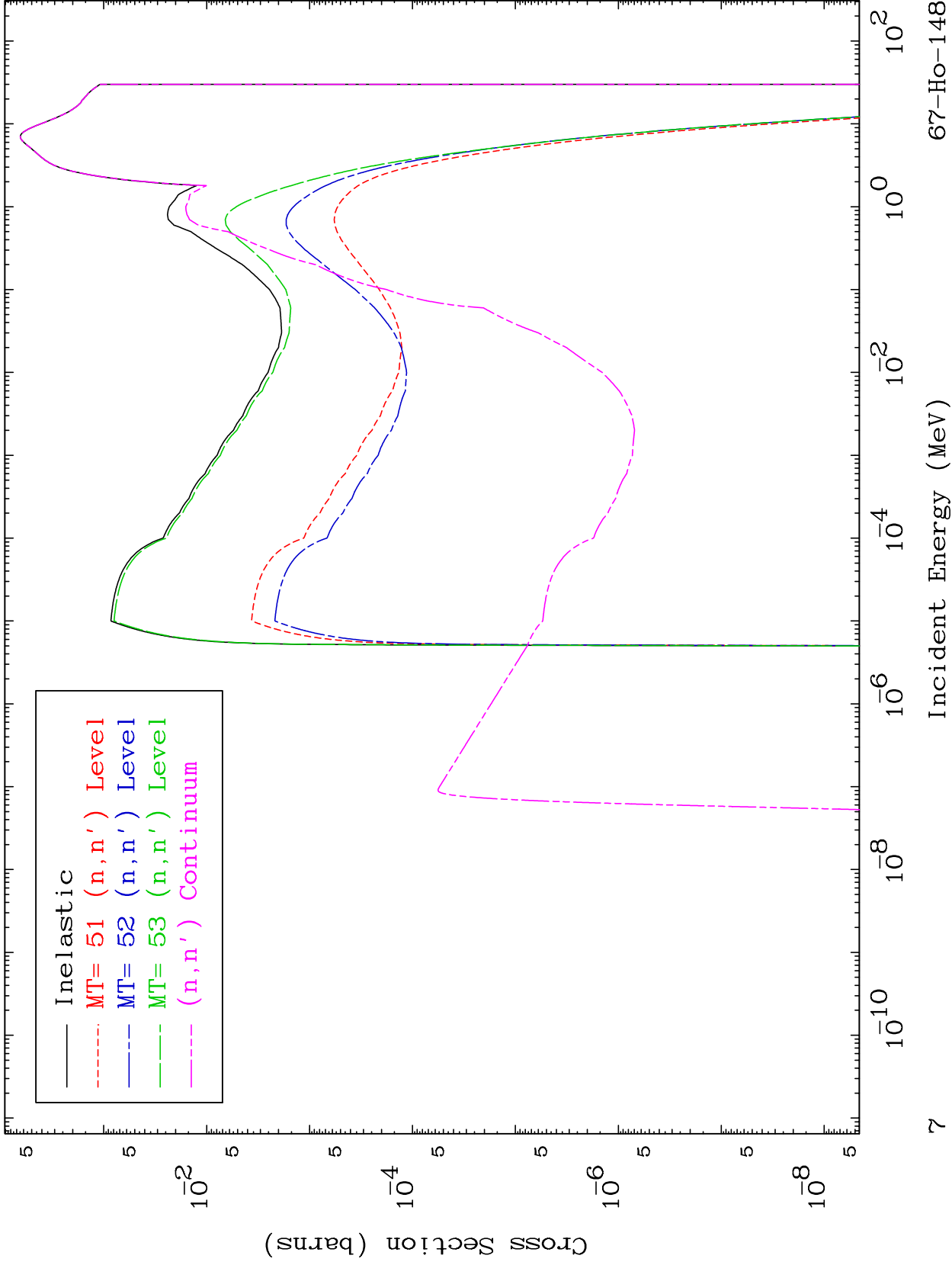
67-Ho-148



MAT 6675

293 Kelvin Cross Sections
(n,n') Level

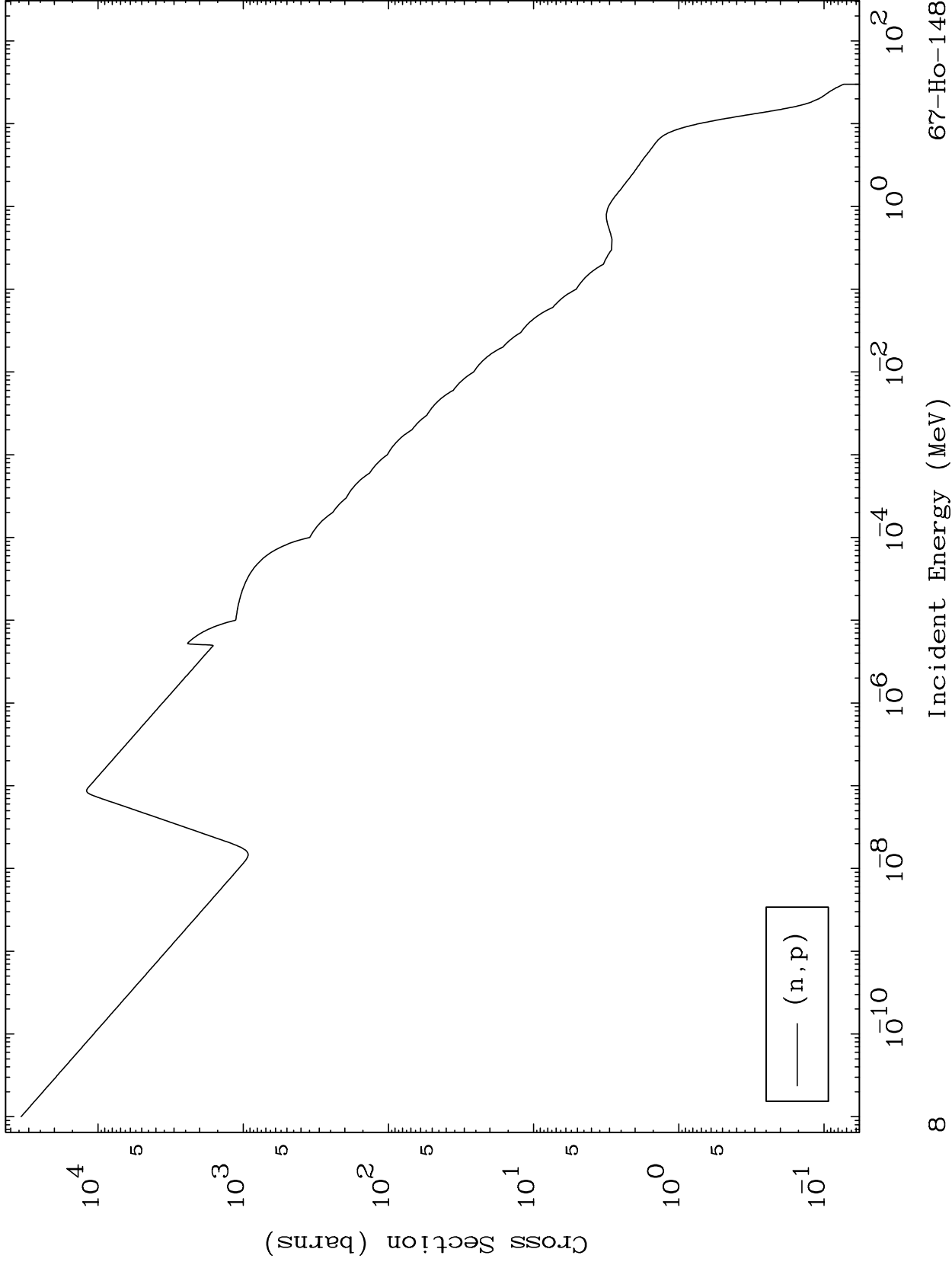
67-Ho-148



MAT 6675

(n,p) Levels
293 Kelvin Cross Sections

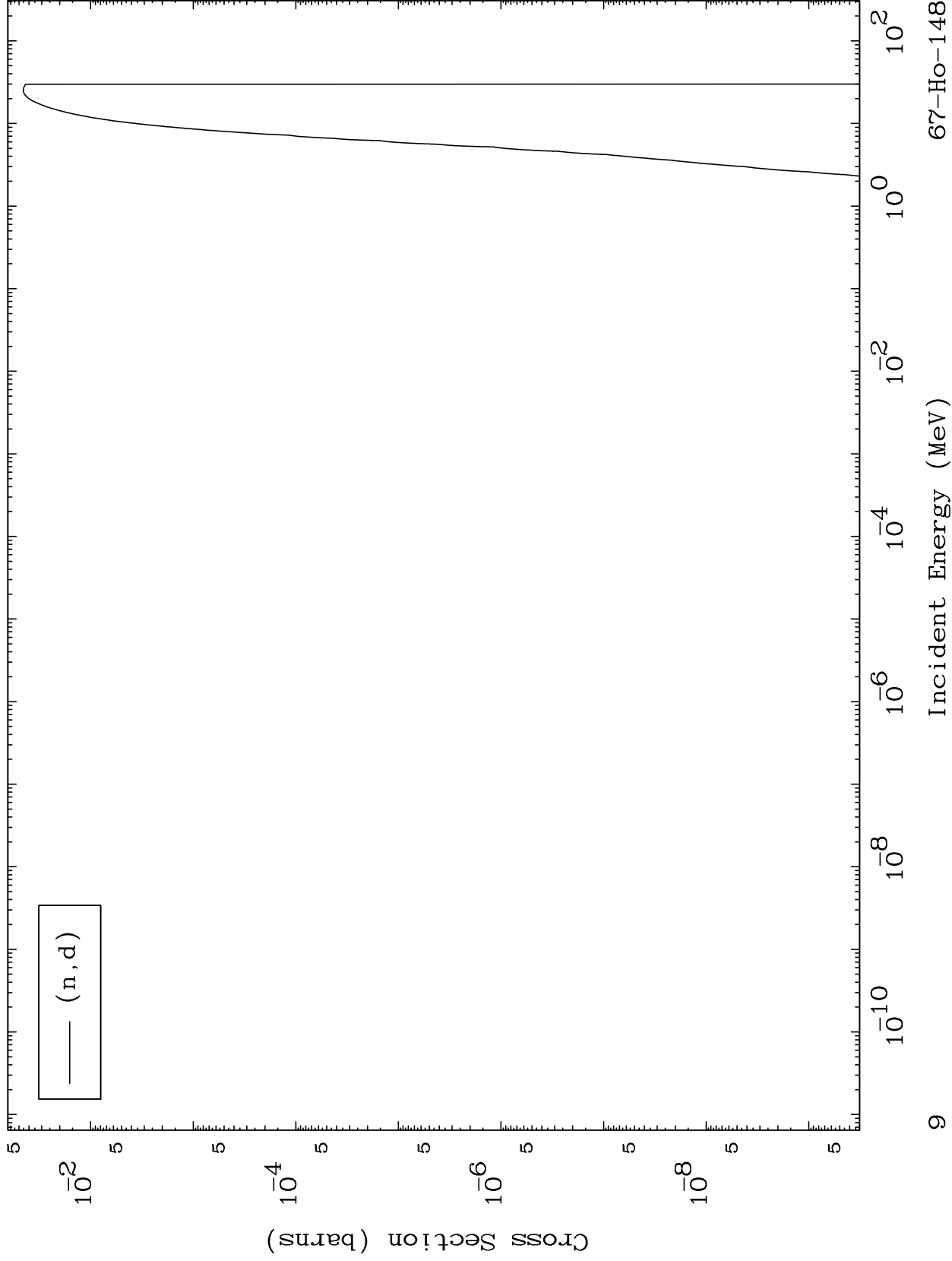
67-Ho-148



MAT 6675

(n,d) Levels
293 Kelvin Cross Sections

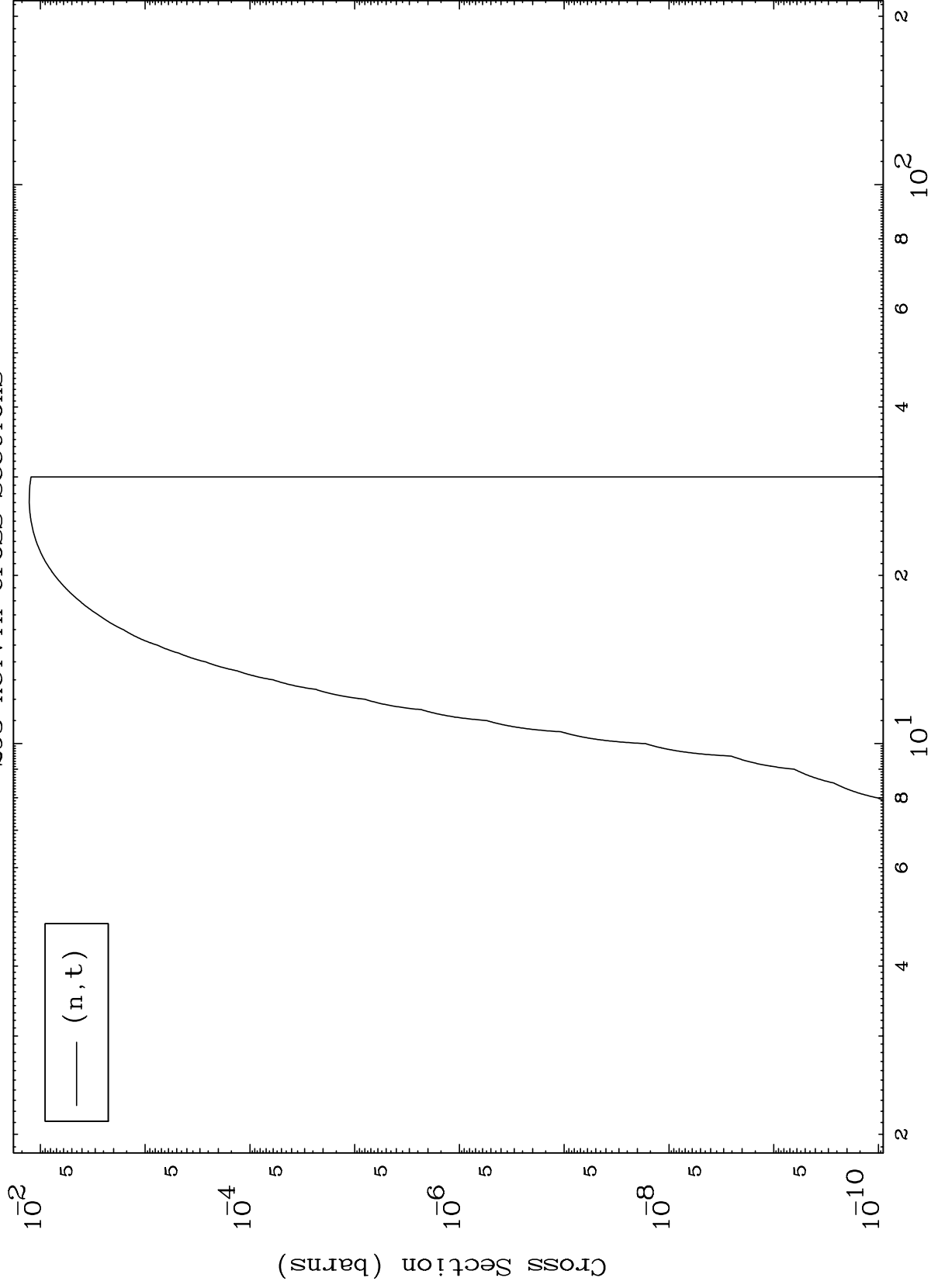
67-Ho-148



MAT 6675

(n,t) Levels
293 Kelvin Cross Sections

67-Ho-148



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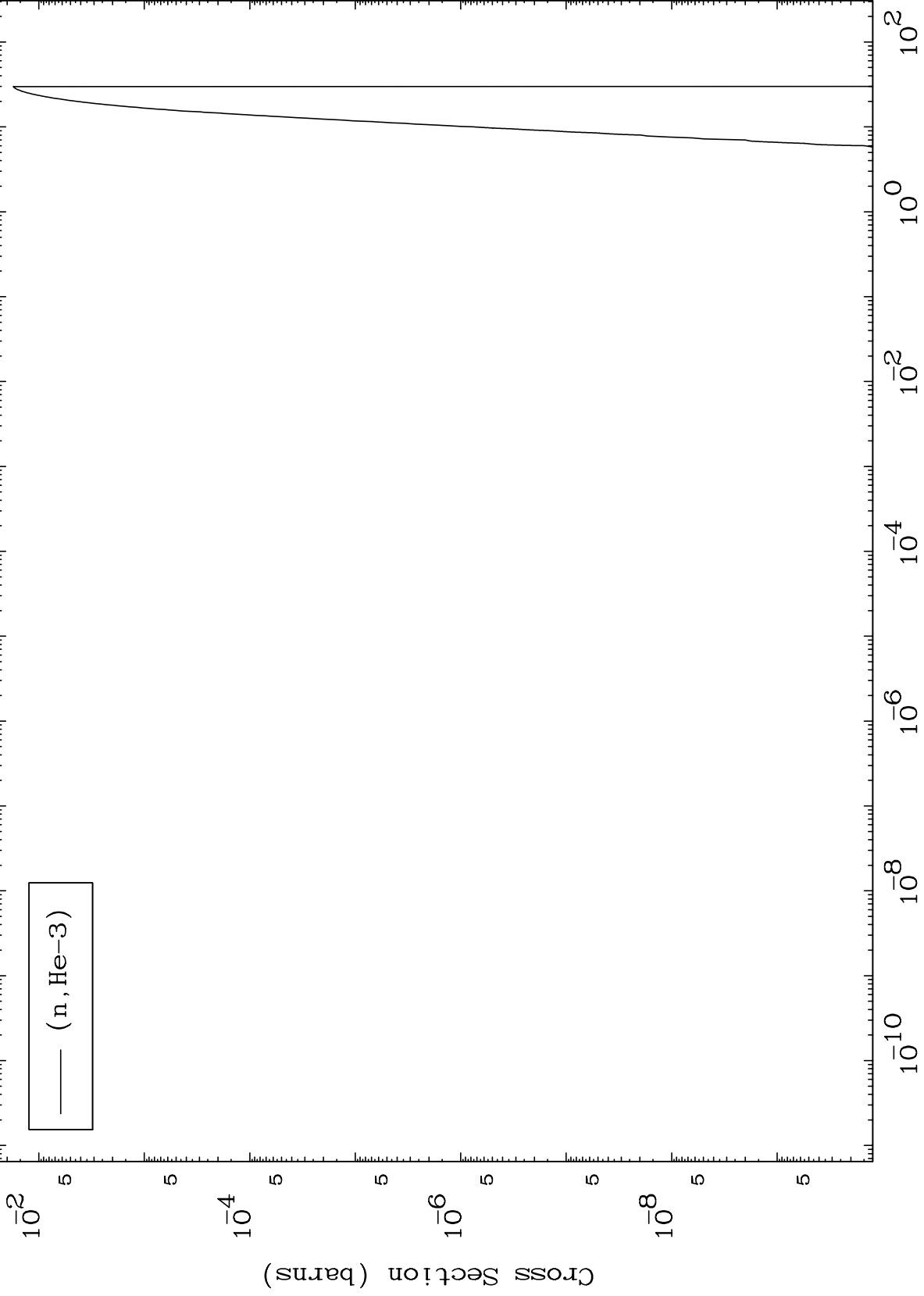
Incident Energy (MeV)

67-Ho-148

MAT 6675

(n,He3) Levels
293 Kelvin Cross Sections

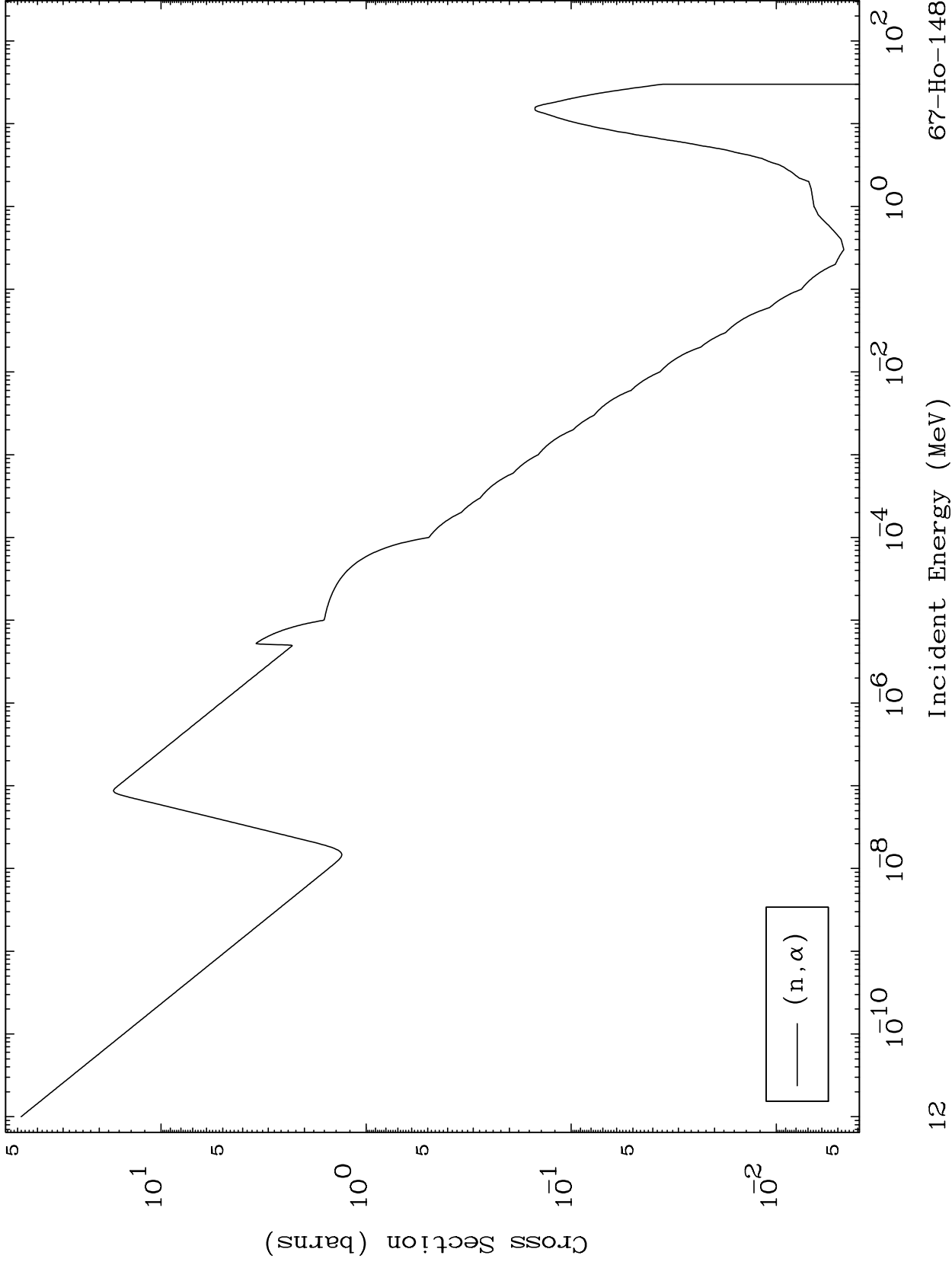
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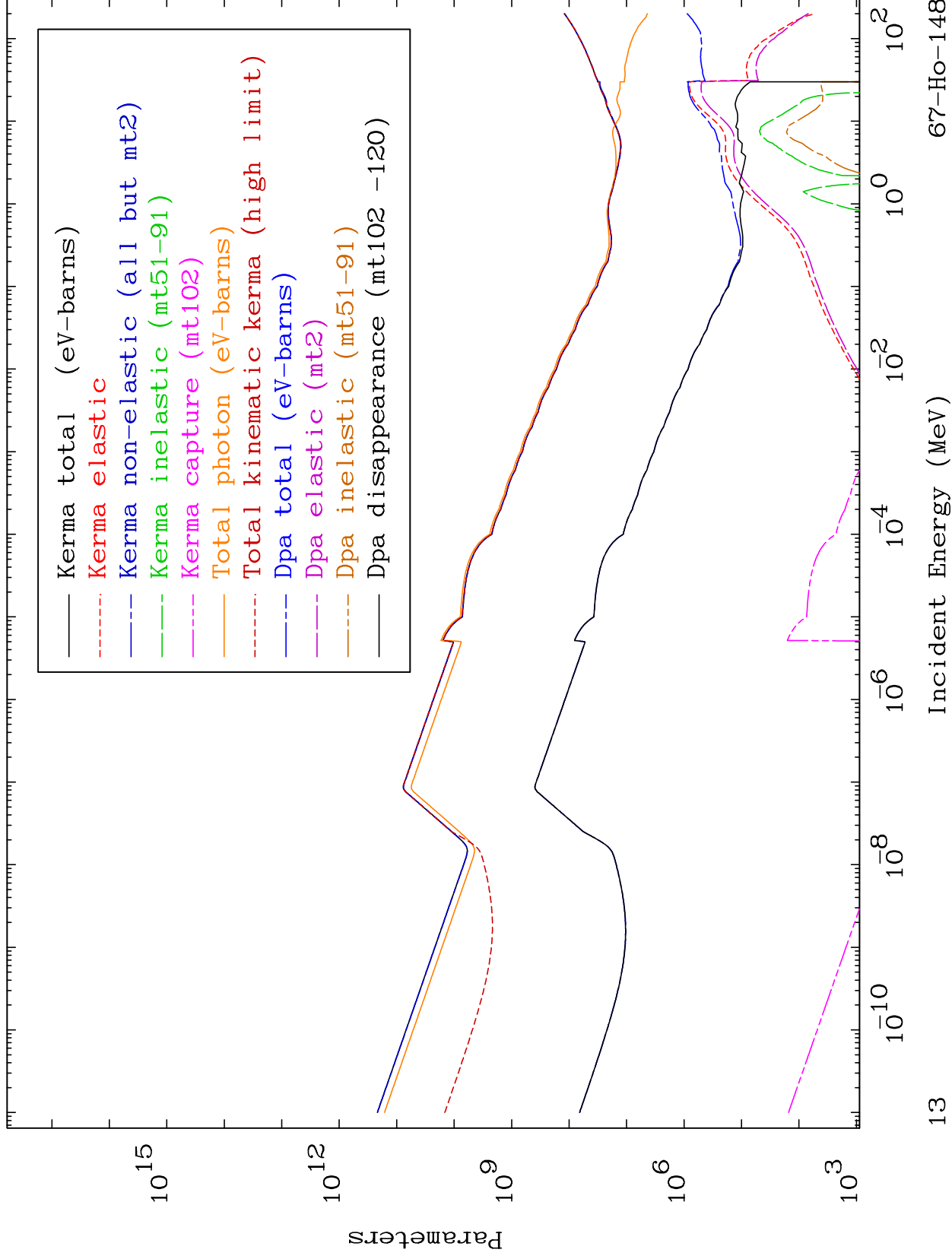


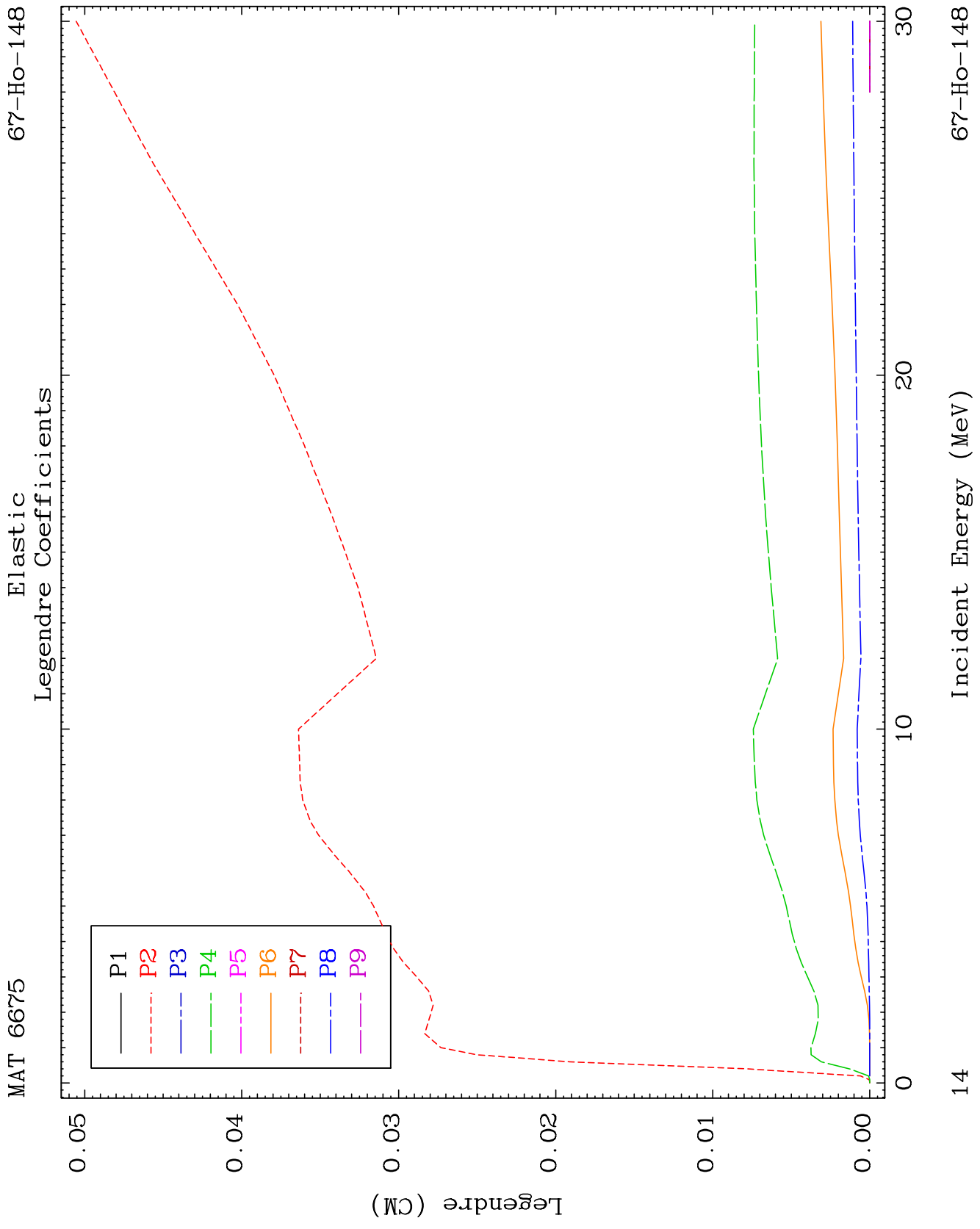
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(n,α) Levels
293 Kelvin Cross Sections

67-Ho-148



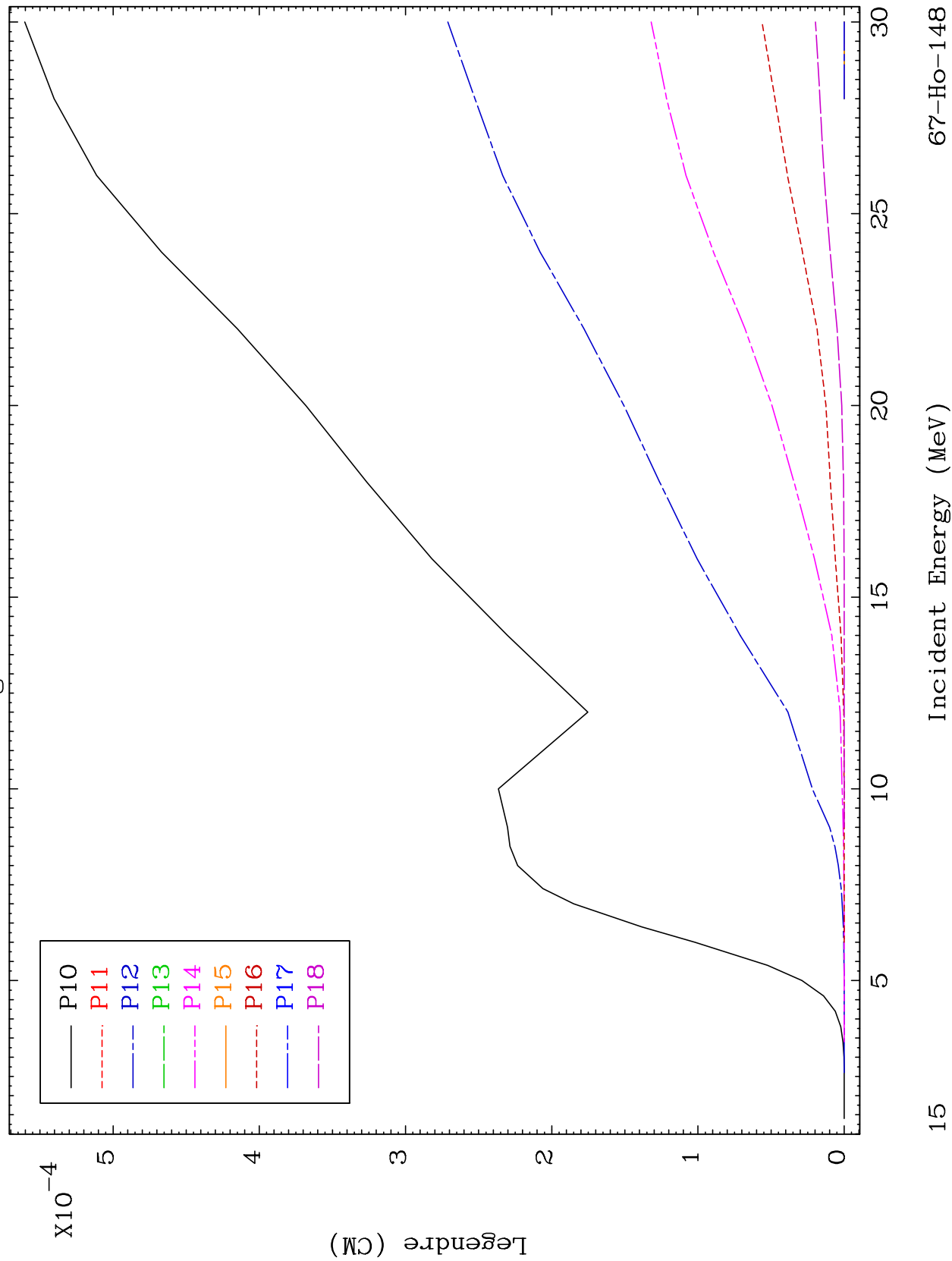




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Elastic Legendre Coefficients

67-Ho-148



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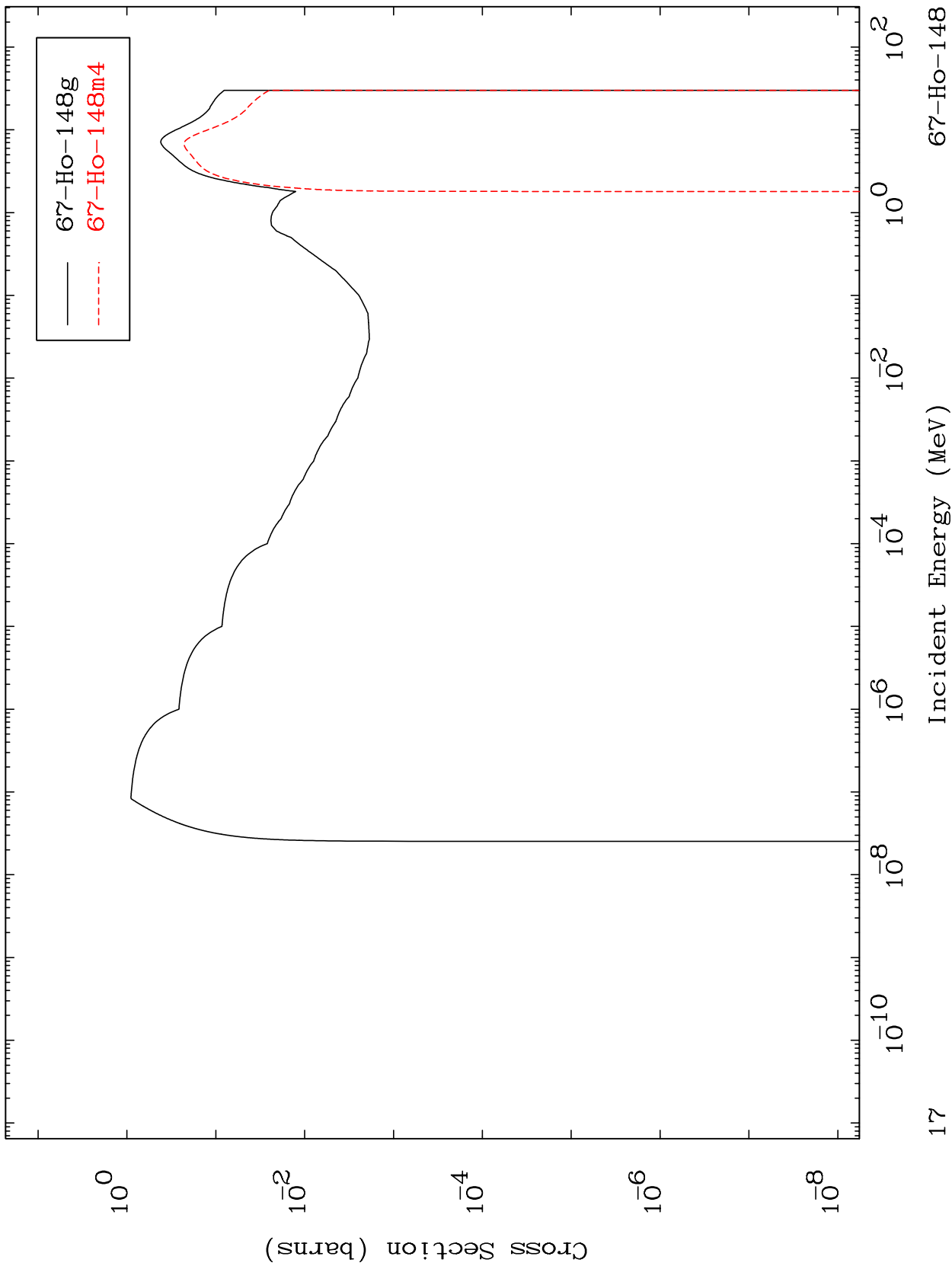
Incident Energy (MeV)

67-Ho-148

MAT 6675

67-Ho-148

Inelastic
Radionuclide Production Cross Section

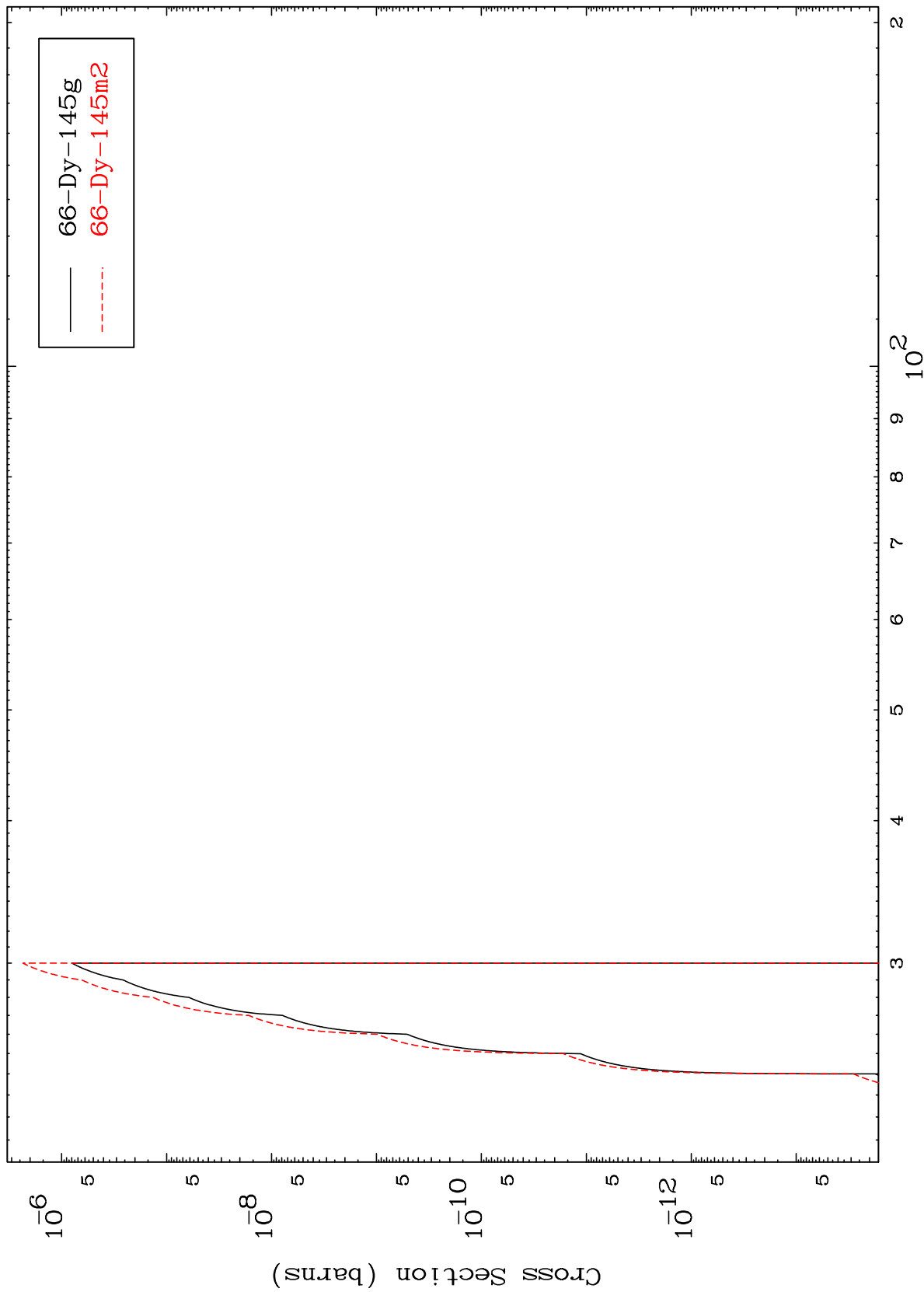


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(n,2n) d

67-Ho-148

Radionuclide Production Cross Section



18

Incident Energy (MeV)

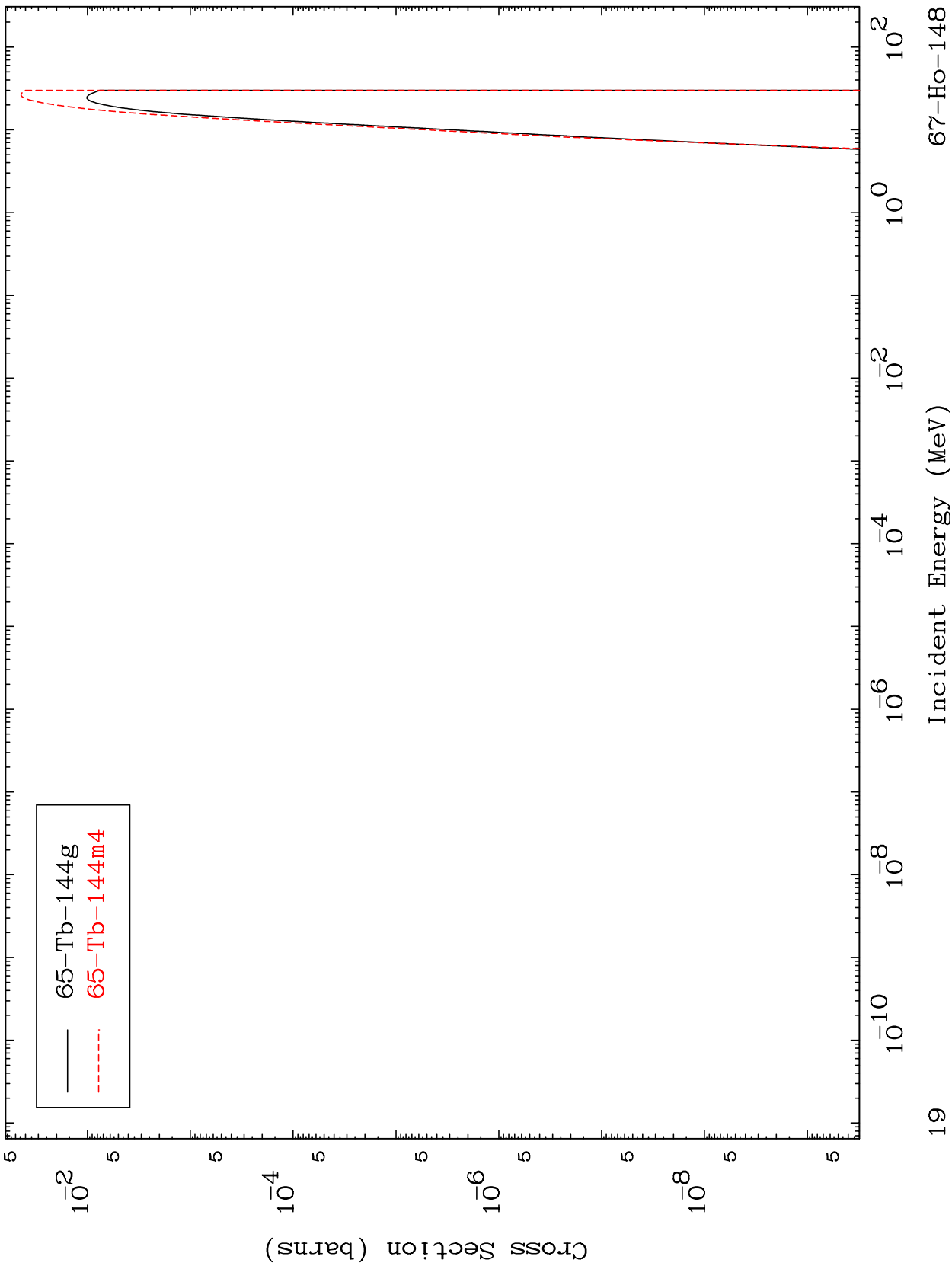
67-Ho-148

MAT 6675

$(n, n') \alpha$

$^{67}\text{Ho-148}$

Radionuclide Production Cross Section

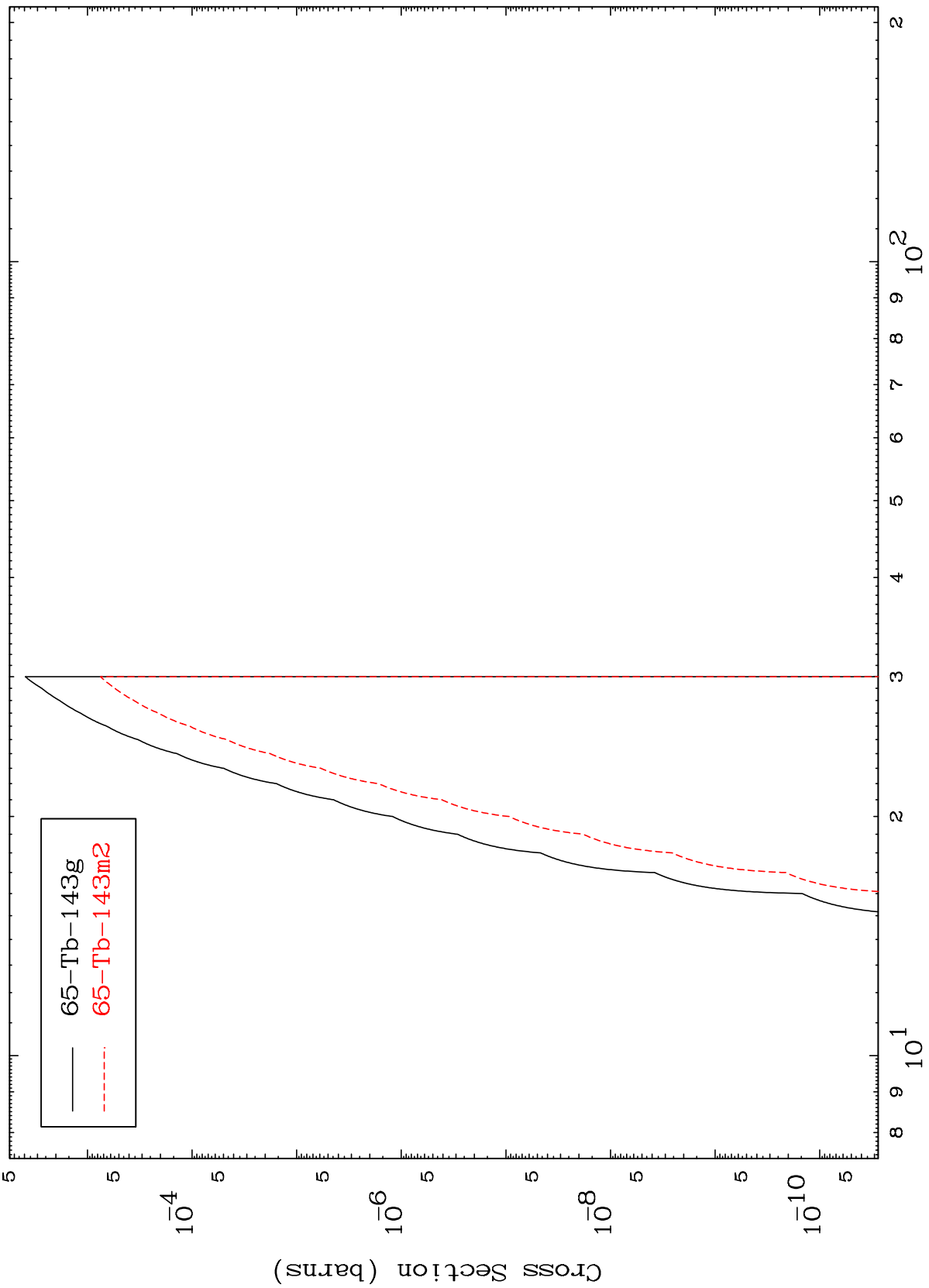


MAT 6675

(n,2n) α

67-Ho-148

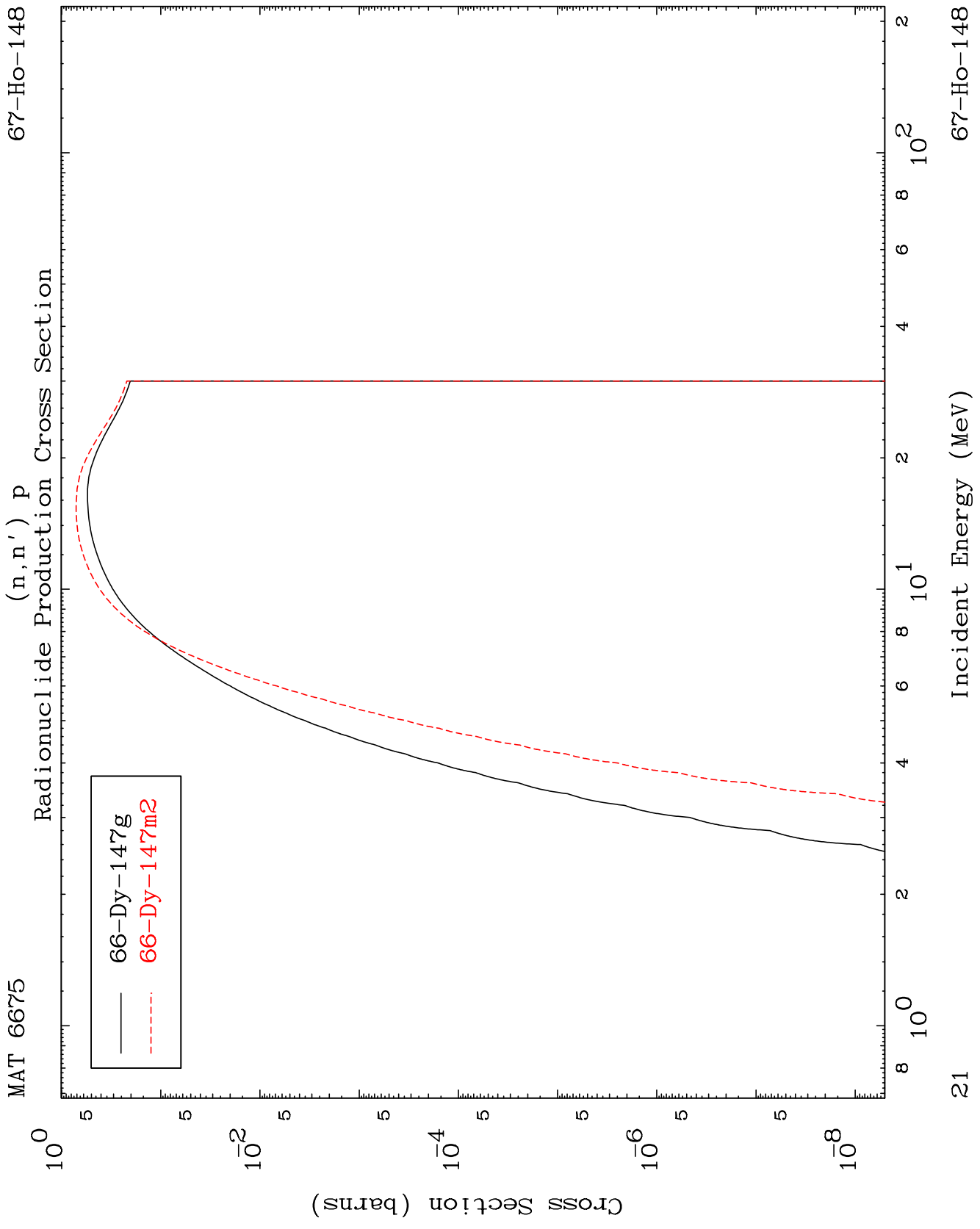
Radionuclide Production Cross Section



20

Incident Energy (MeV)

67-Ho-148

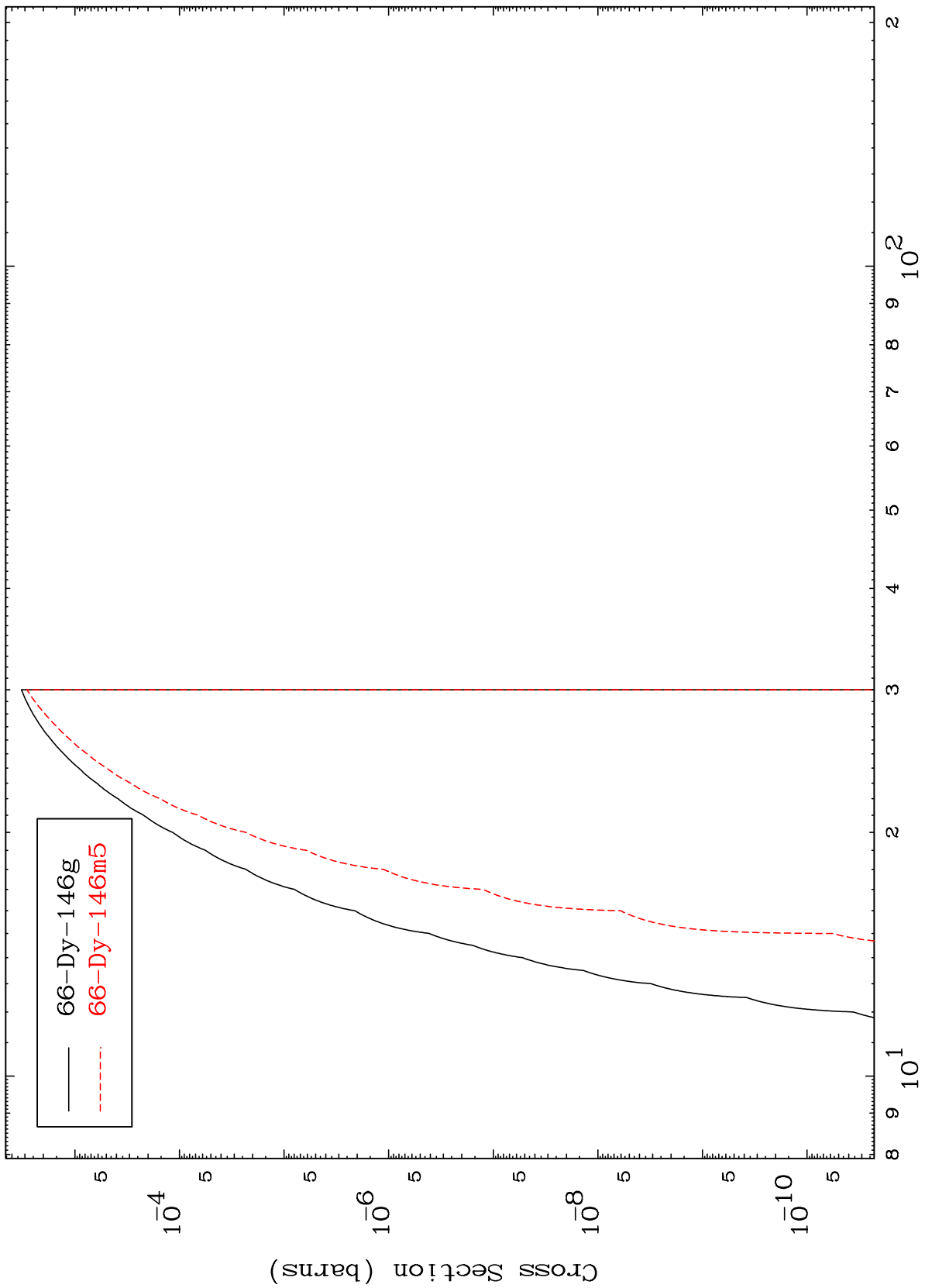


MAT 6675

(n,n') d

67-Ho-148

Radionuclide Production Cross Section



22

Incident Energy (MeV)

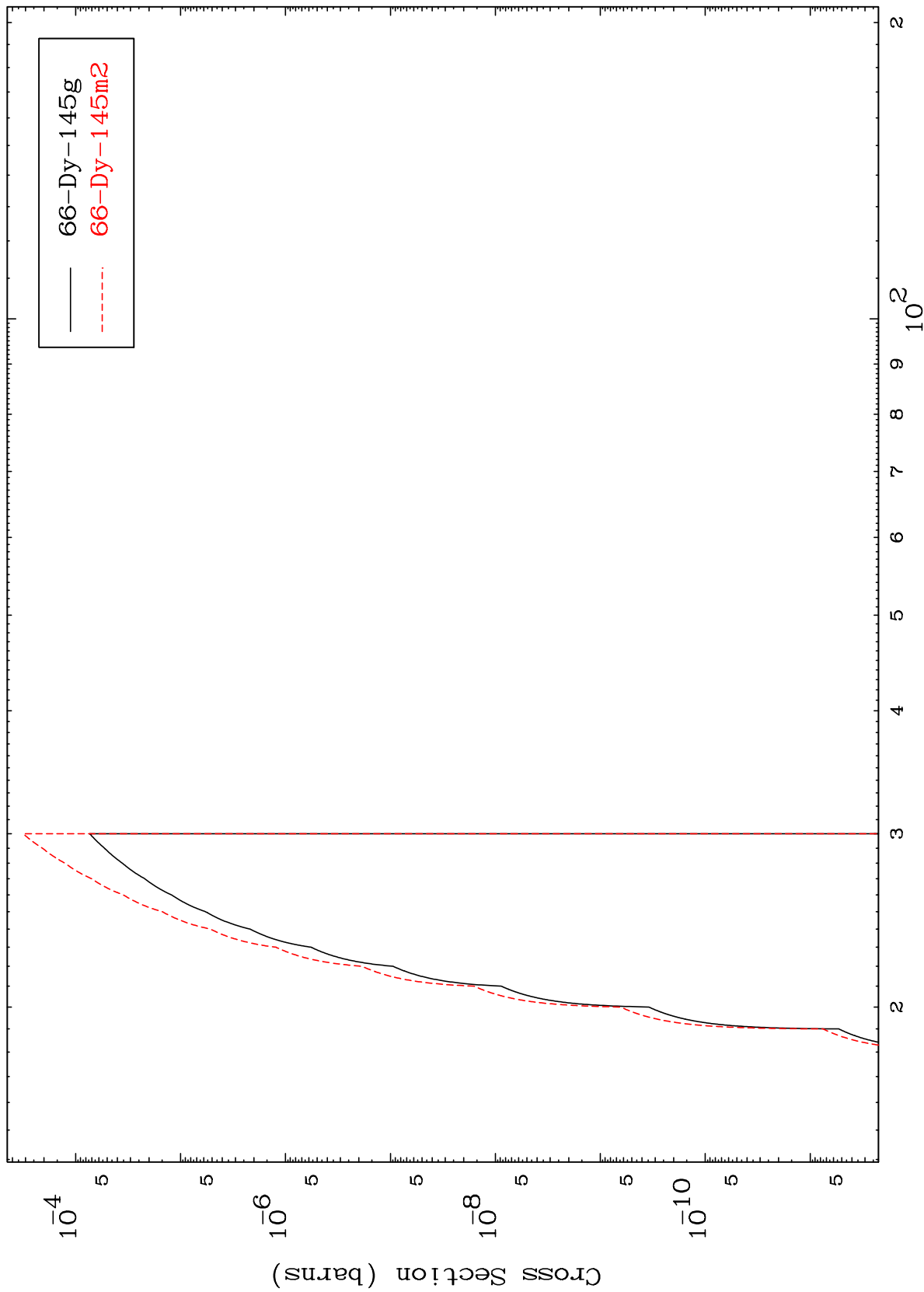
67-Ho-148

MAT 6675

(n,n') t

67-Ho-148

Radionuclide Production Cross Section



23

Incident Energy (MeV)

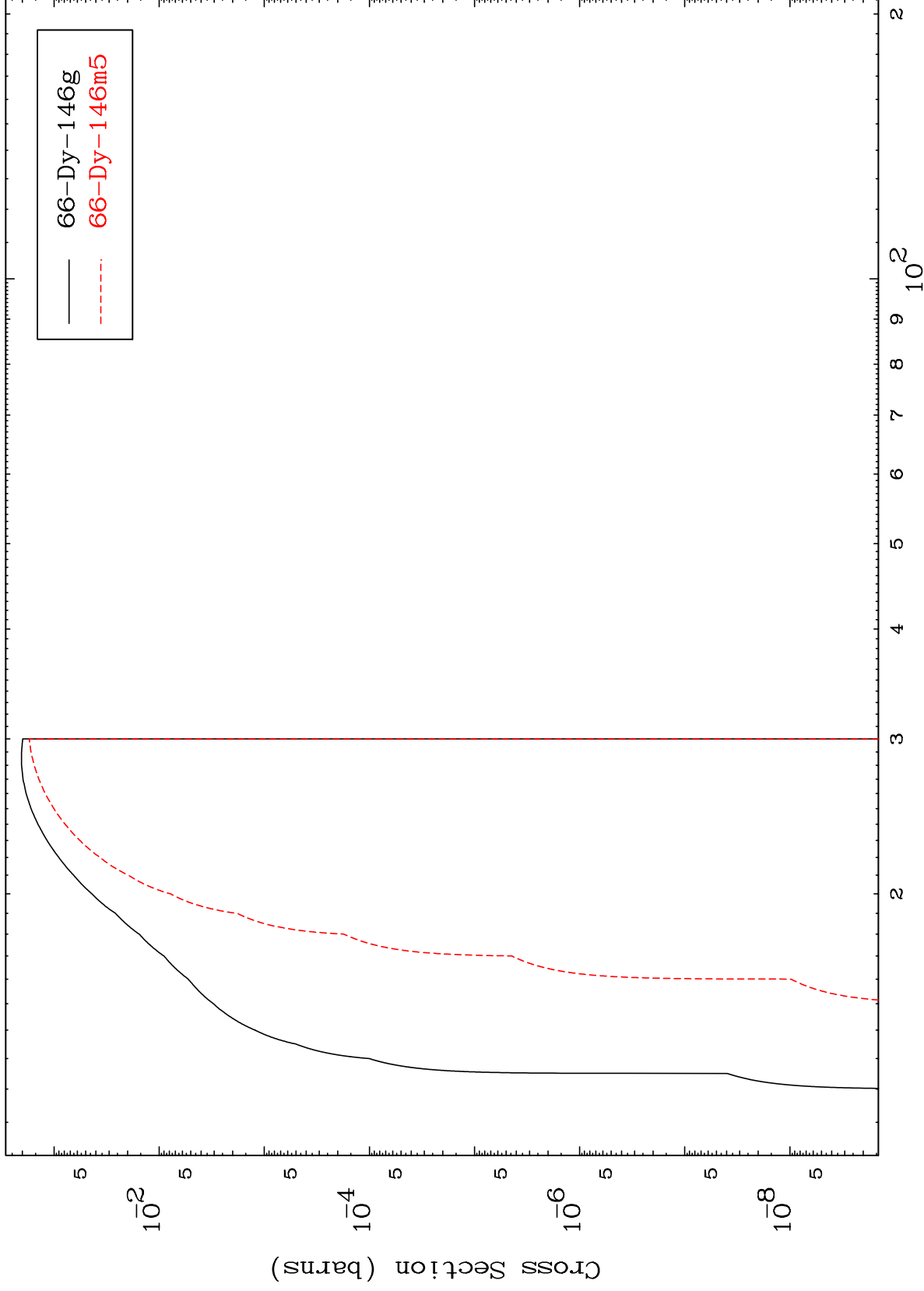
67-Ho-148

MAT 6675

(n,2n) p

67-Ho-148

Radionuclide Production Cross Section

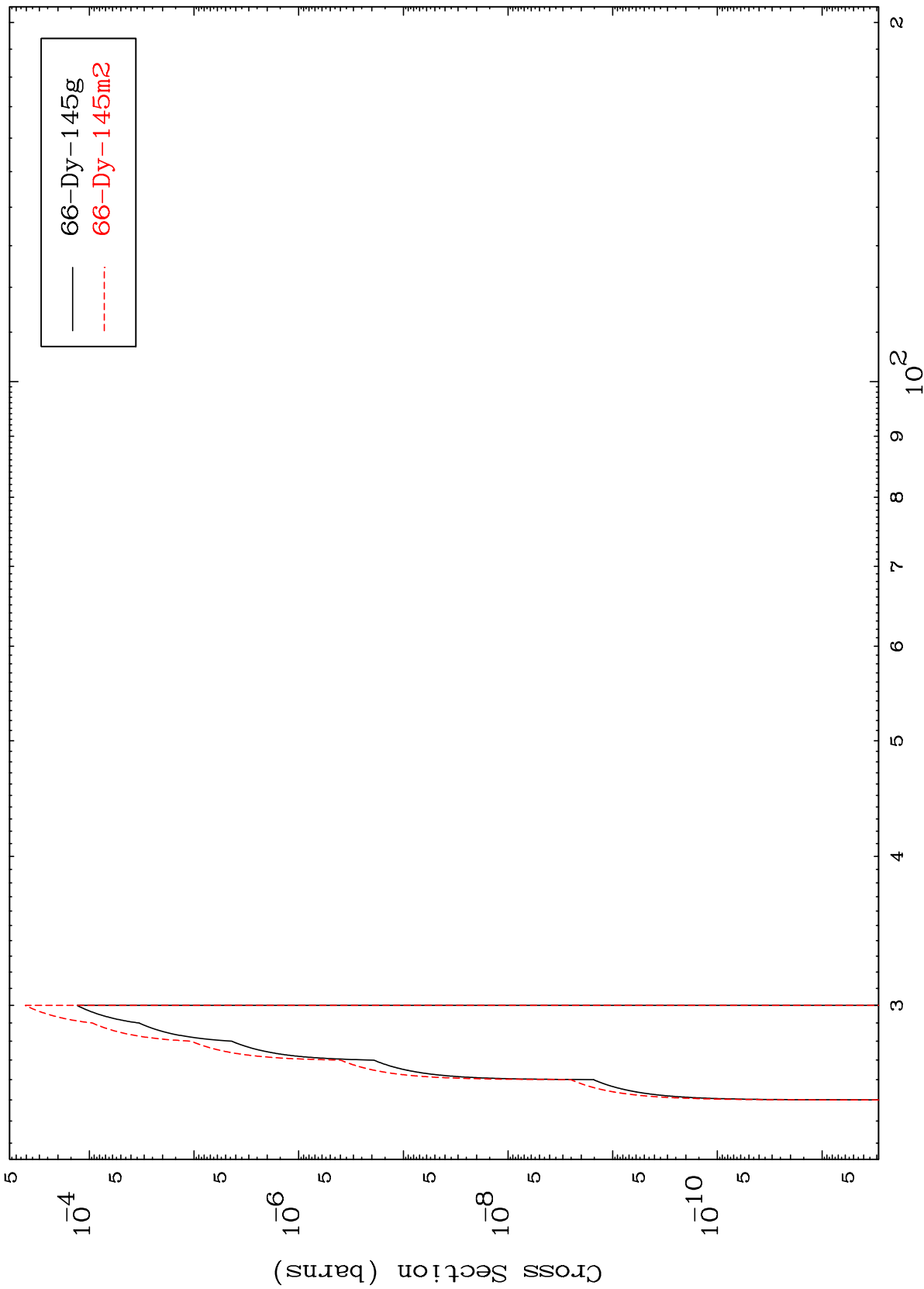


24

Incident Energy (MeV)

67-Ho-148

Radionuclide Production Cross Section

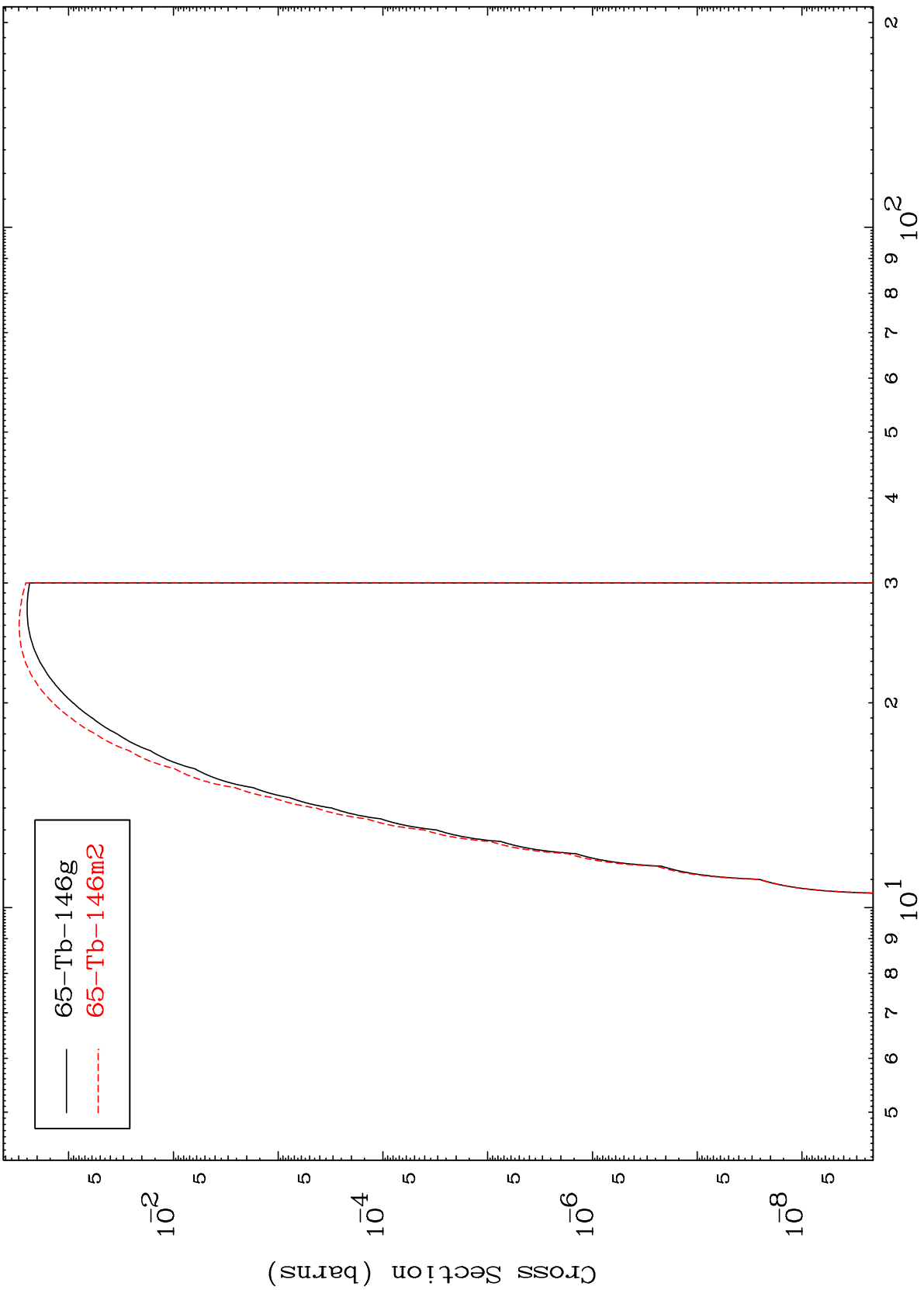


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$(n,2n)$ p

67-Ho-148

Radionuclide Production Cross Section



26

Incident Energy (MeV)

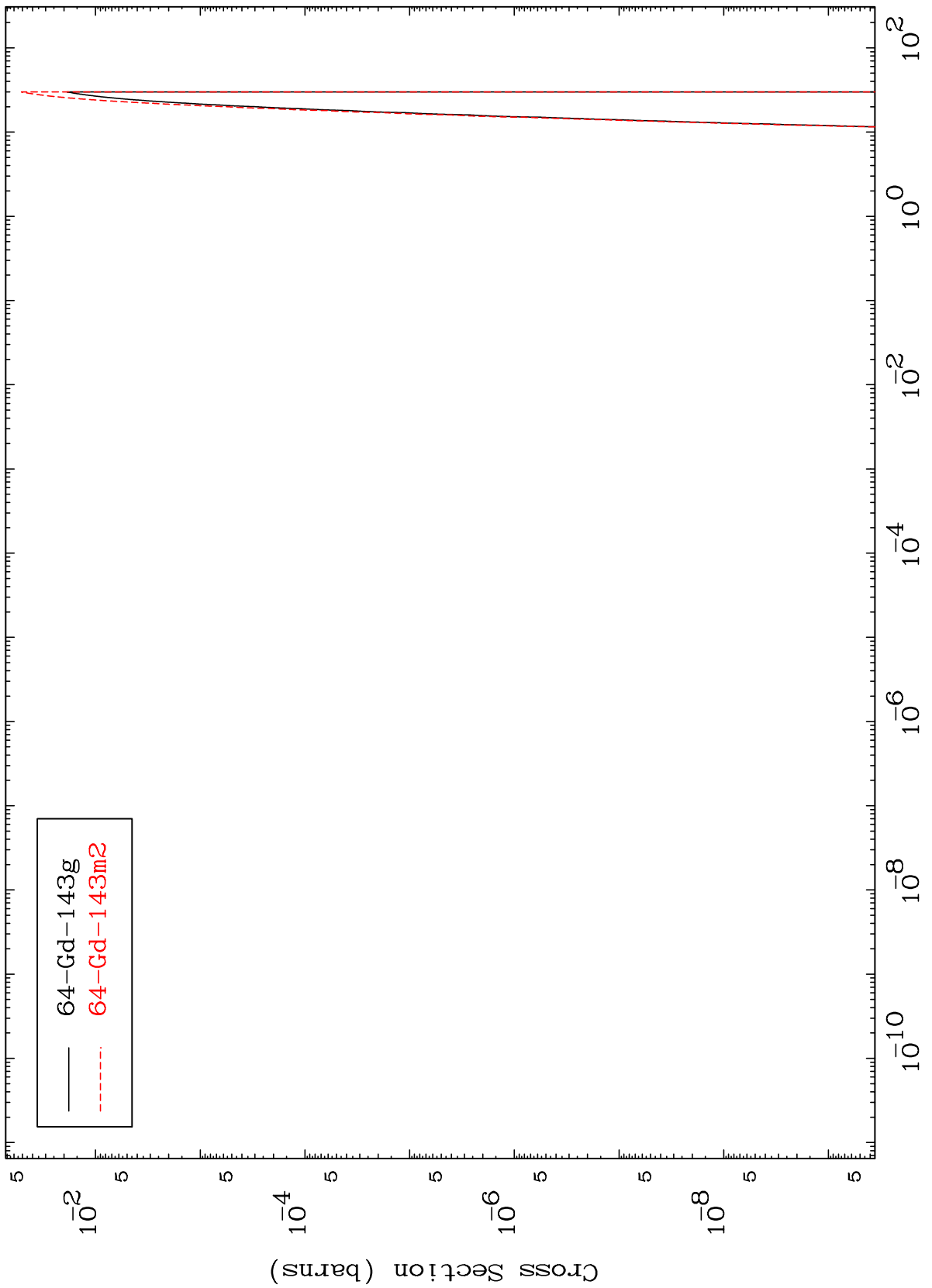
67-Ho-148

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(n,n') p α

67-Ho-148

Radionuclide Production Cross Section



64-Gd-143g
64-Gd-143m2

Incident Energy (MeV)

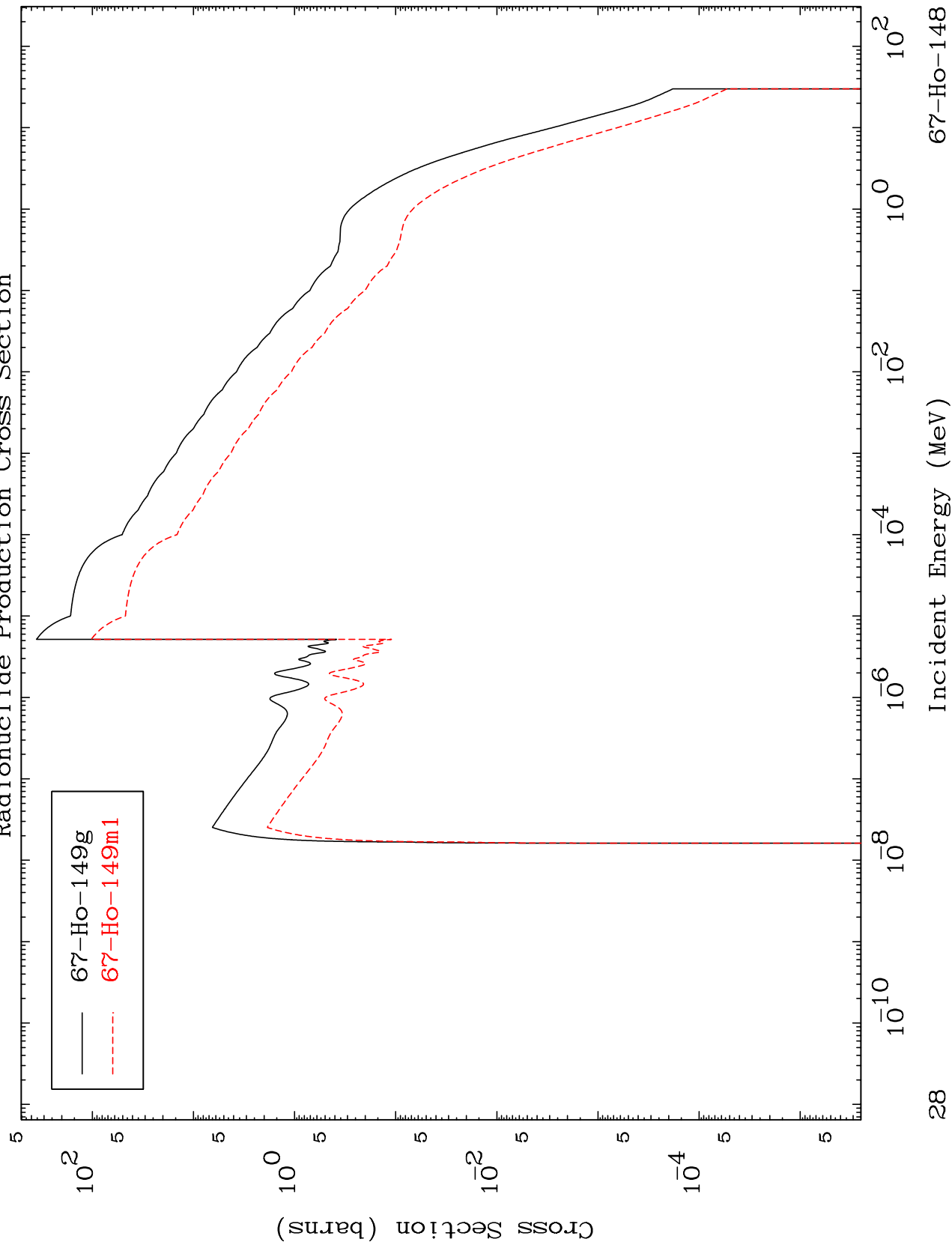
67-Ho-148

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⁶⁷Ho-148

(n,γ)
Radionuclide Production Cross Section

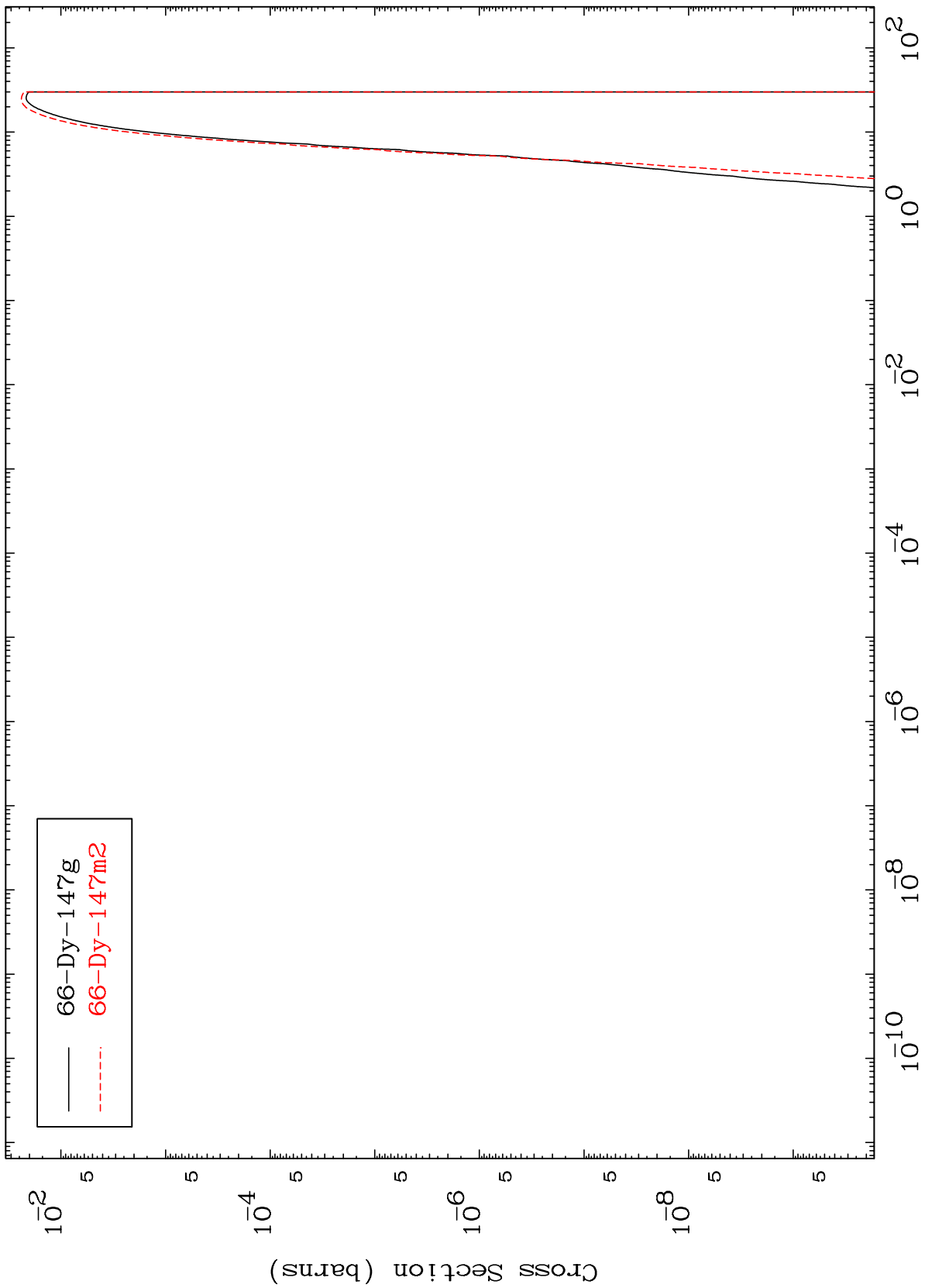


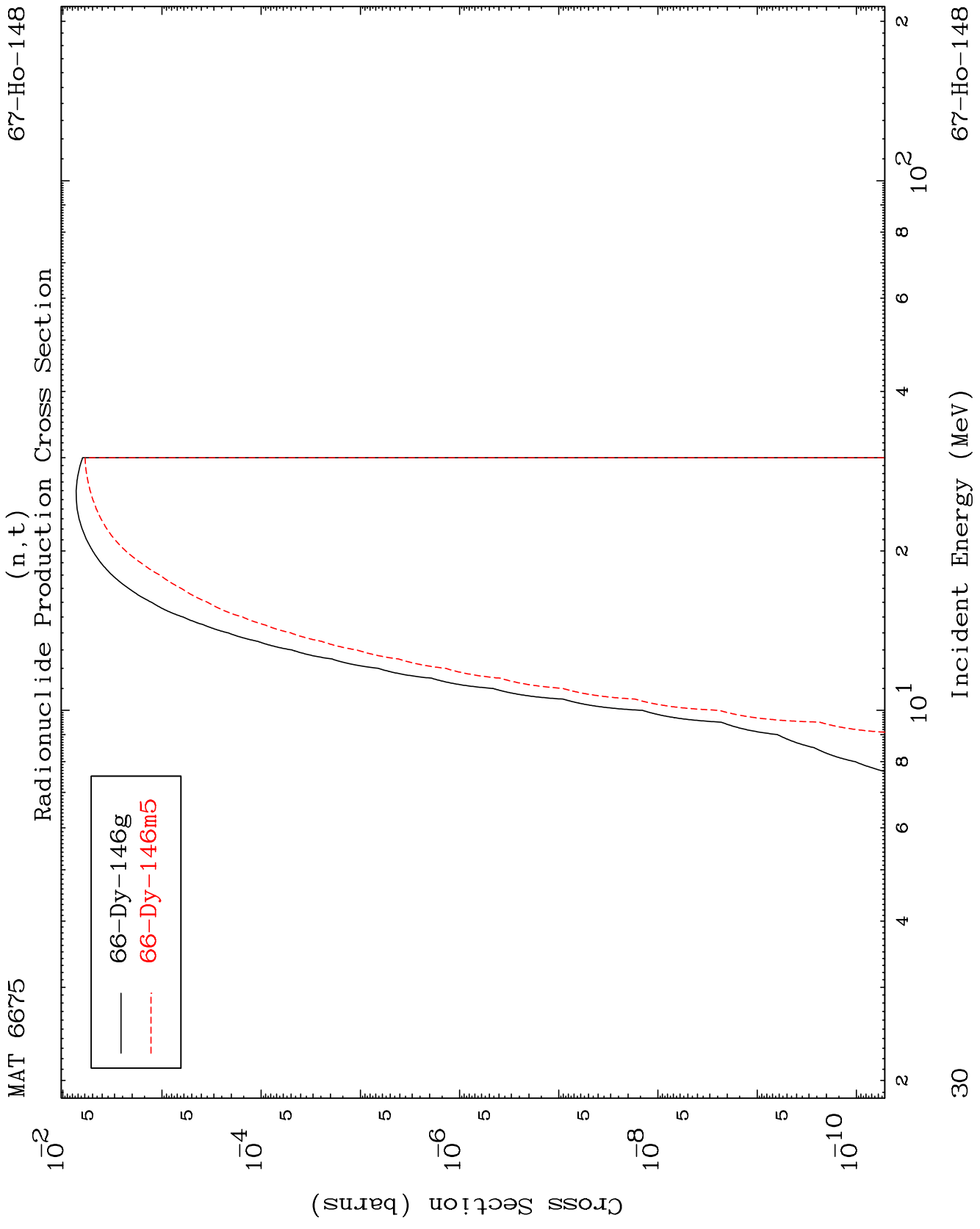
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(n,d)

67-Ho-148

Radionuclide Production Cross Section



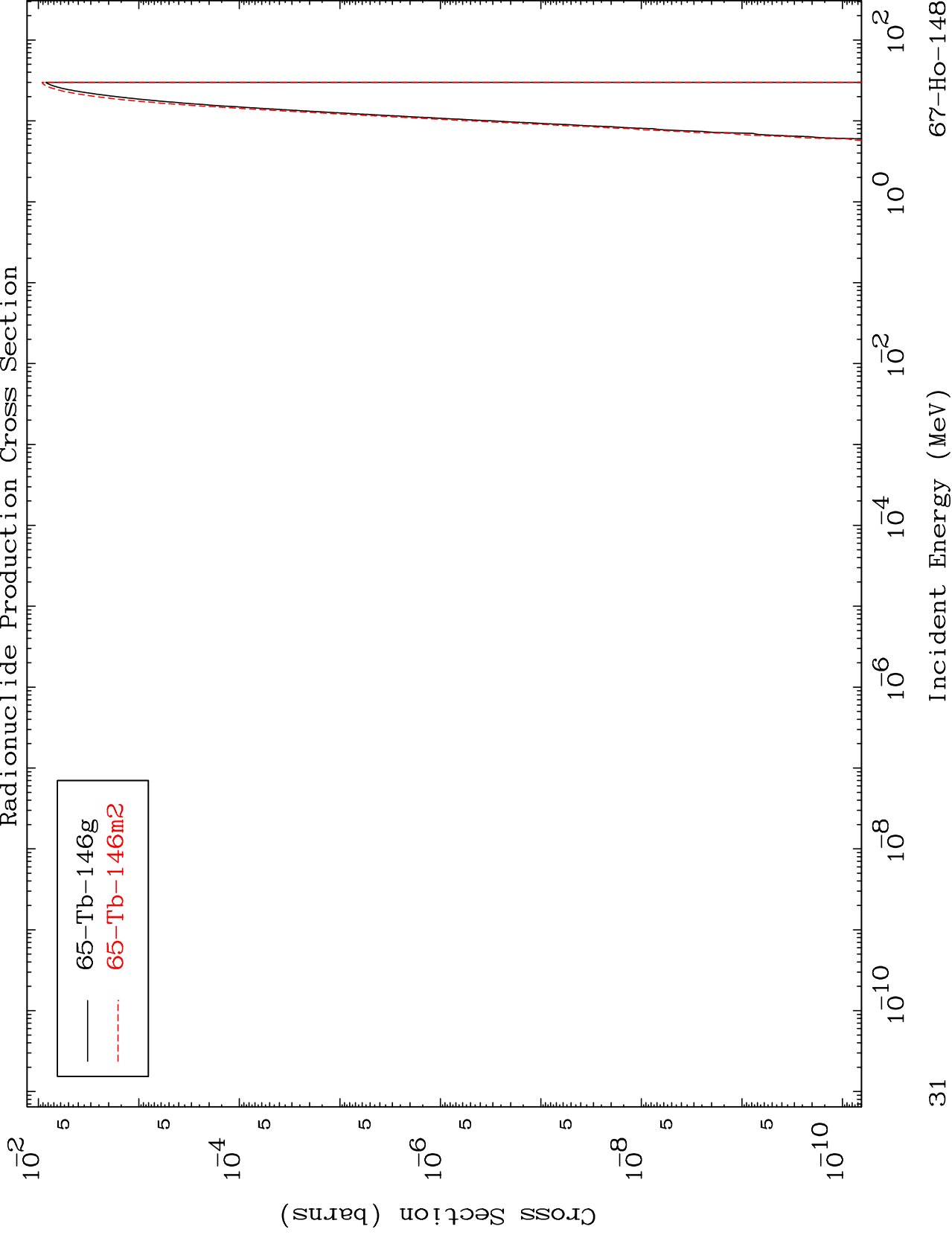


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(n,He-3)

67-Ho-148

Radionuclide Production Cross Section

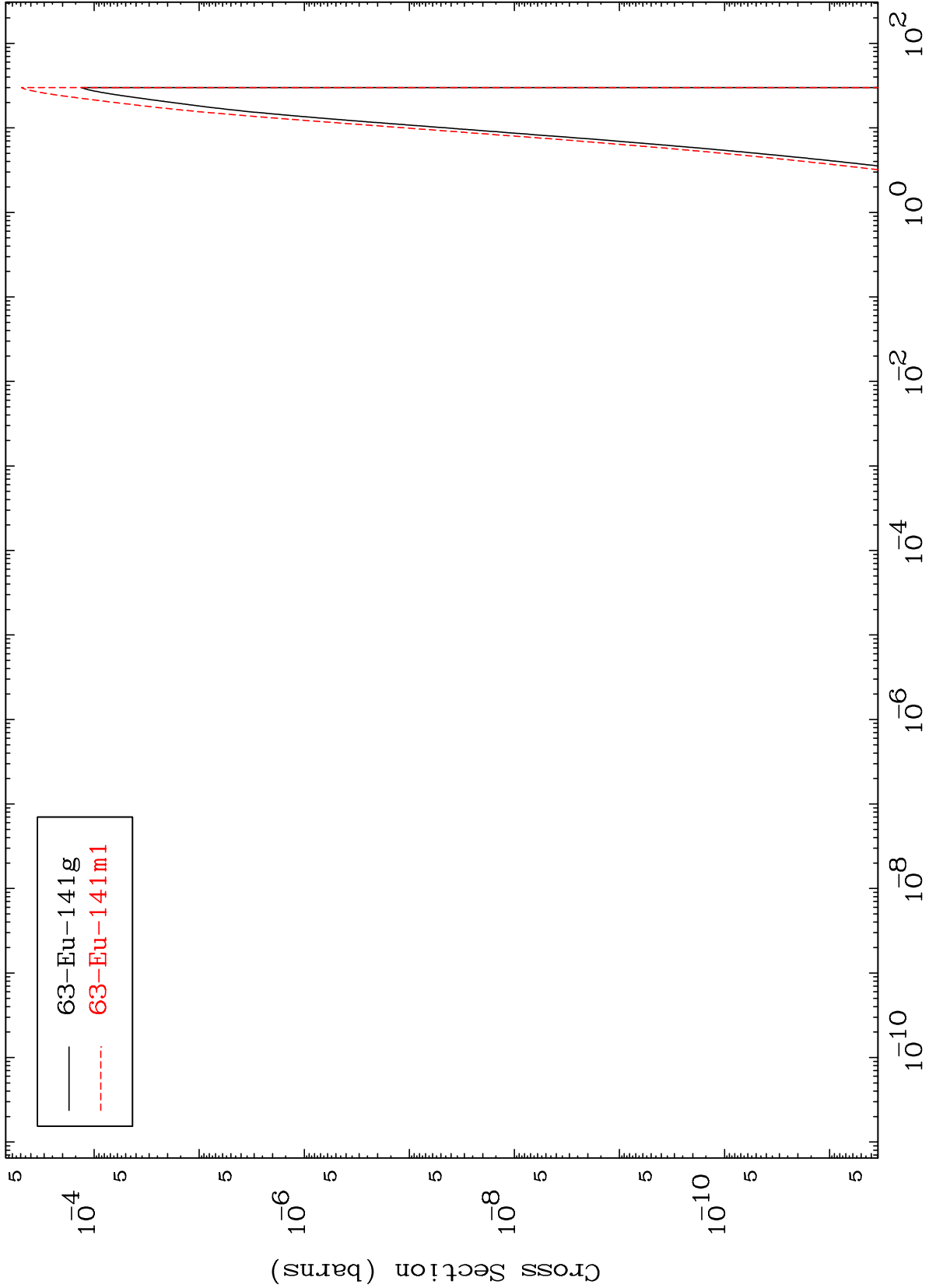


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(n,2α)

67-Ho-148

Radionuclide Production Cross Section



63-Eu-141g
63-Eu-141m1

Incident Energy (MeV)

67-Ho-148

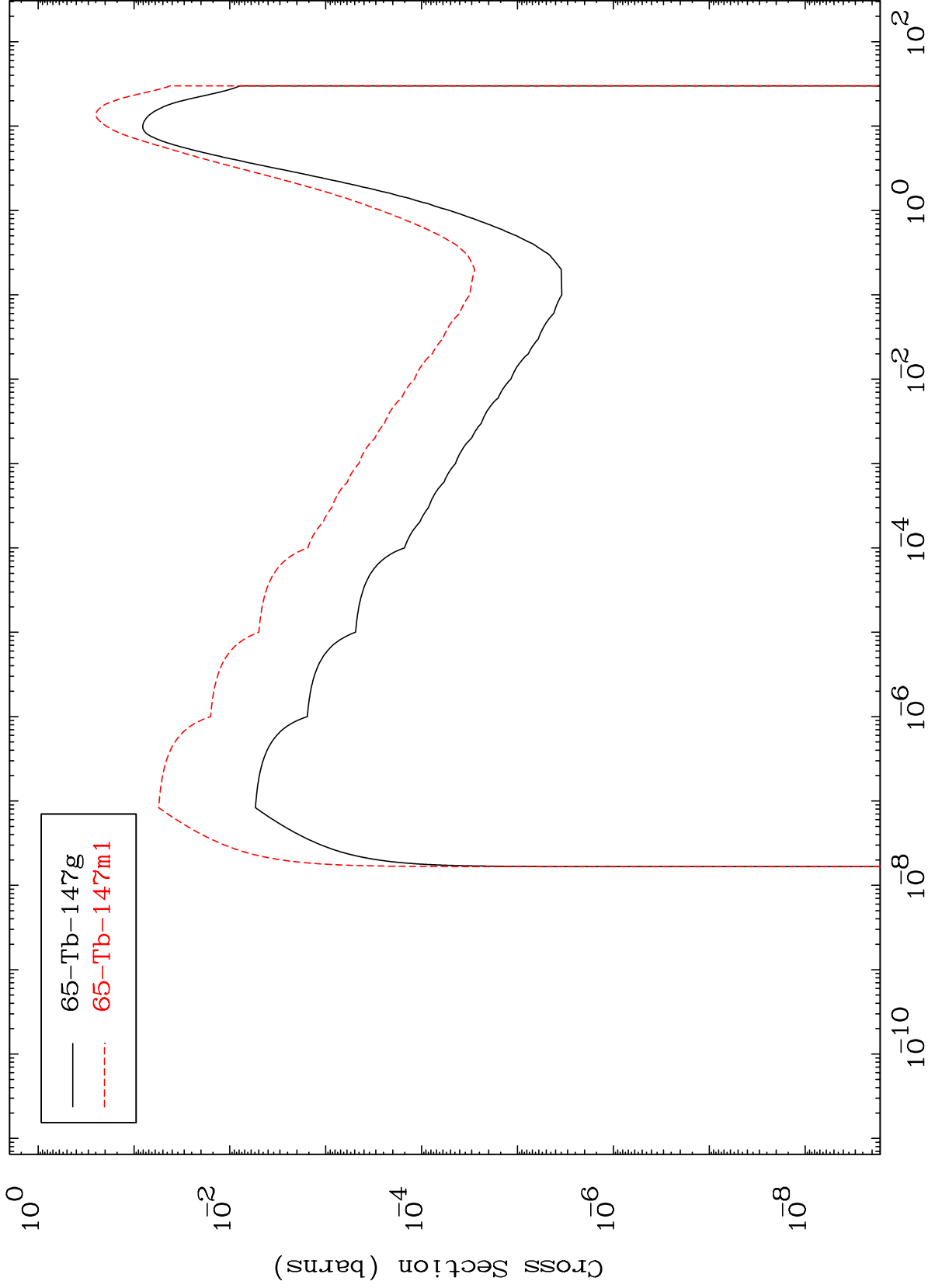
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(n,2p)

67-Ho-148

Radionuclide Production Cross Section



33

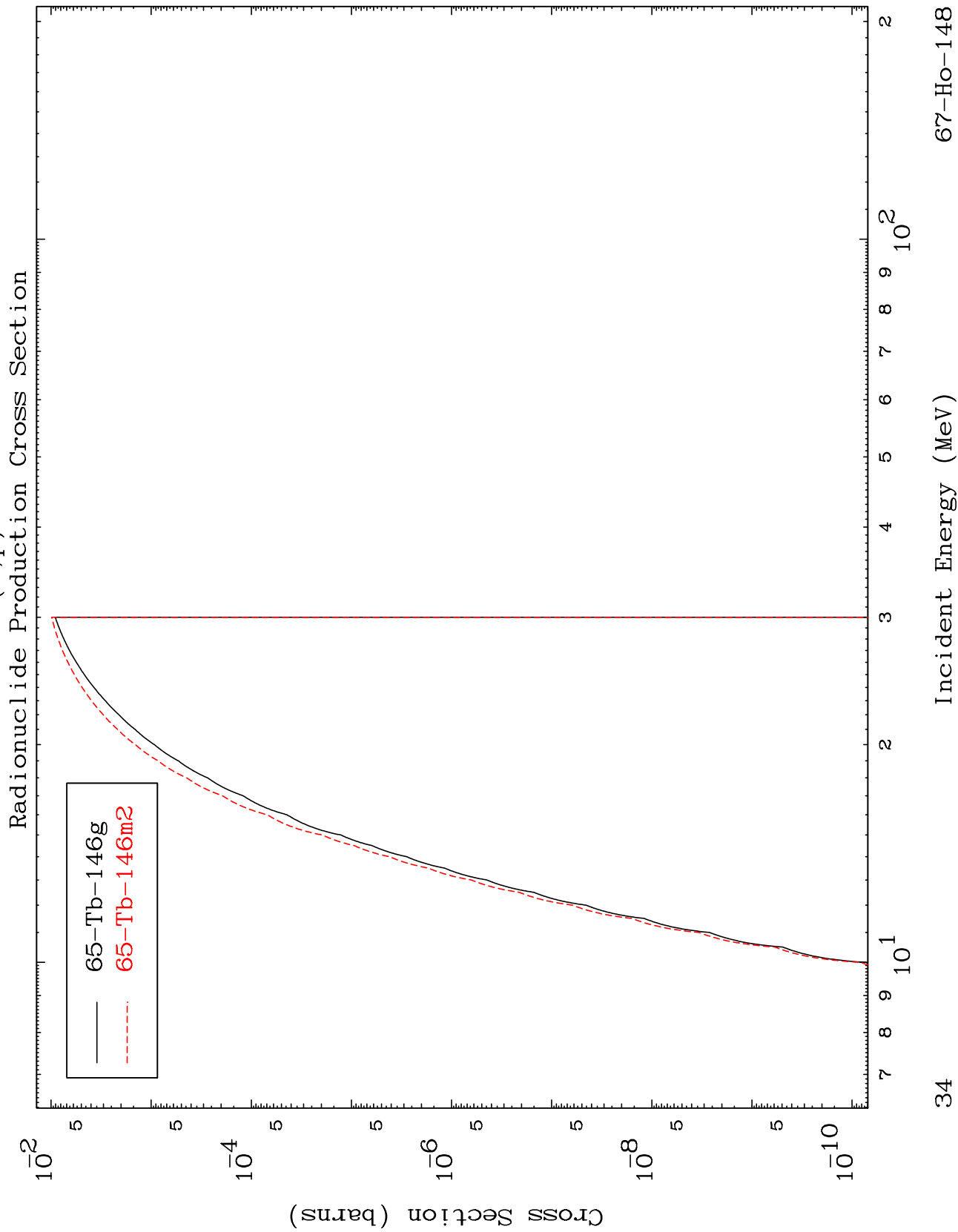
Incident Energy (MeV)

67-Ho-148

MAT 6675

(n,p) d

67-Ho-148

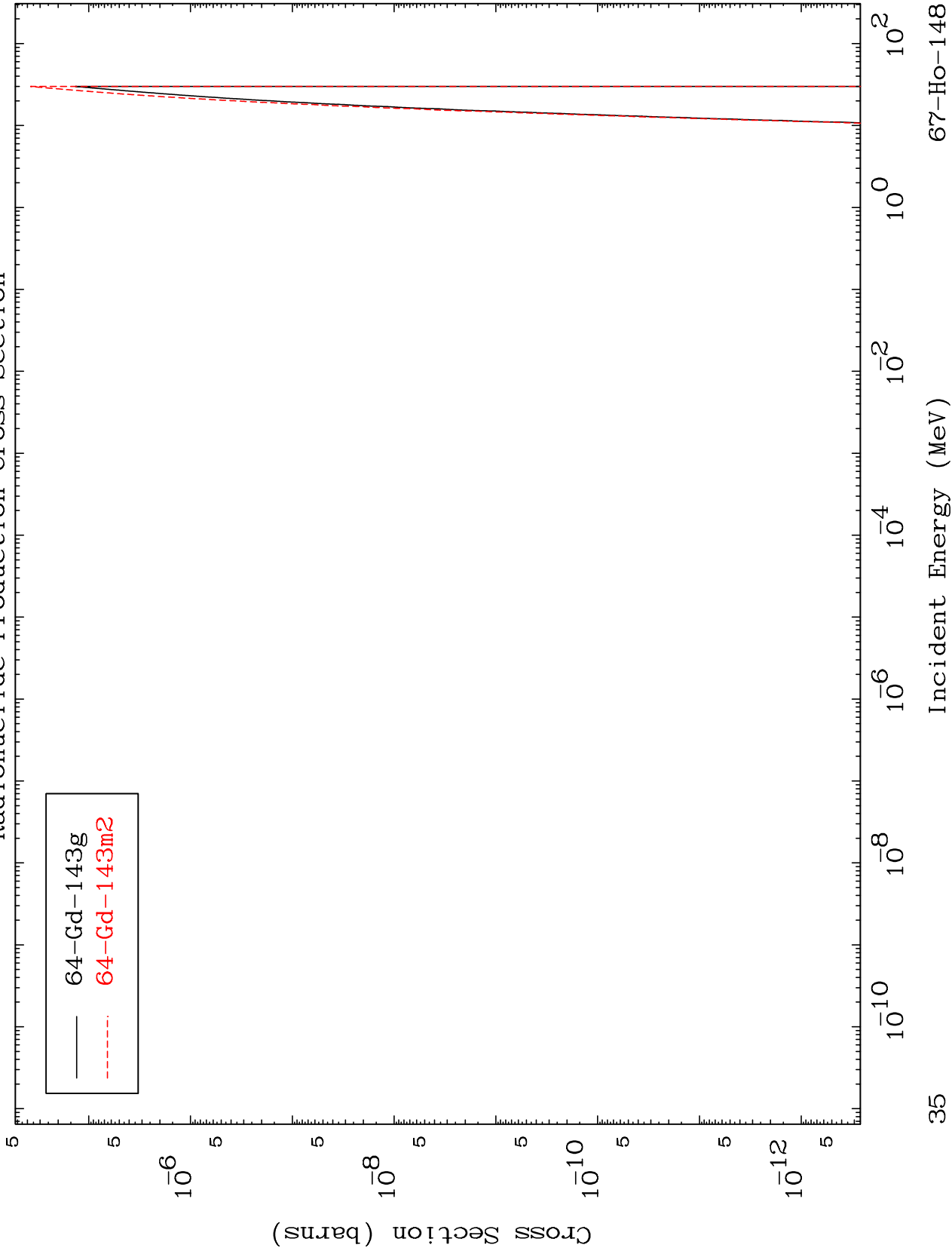


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(n,d) α

$^{67}\text{Ho-148}$

Radionuclide Production Cross Section



35

Incident Energy (MeV)

$^{67}\text{Ho-148}$