

Program EVALPLOT
(Version 2021-1)

by

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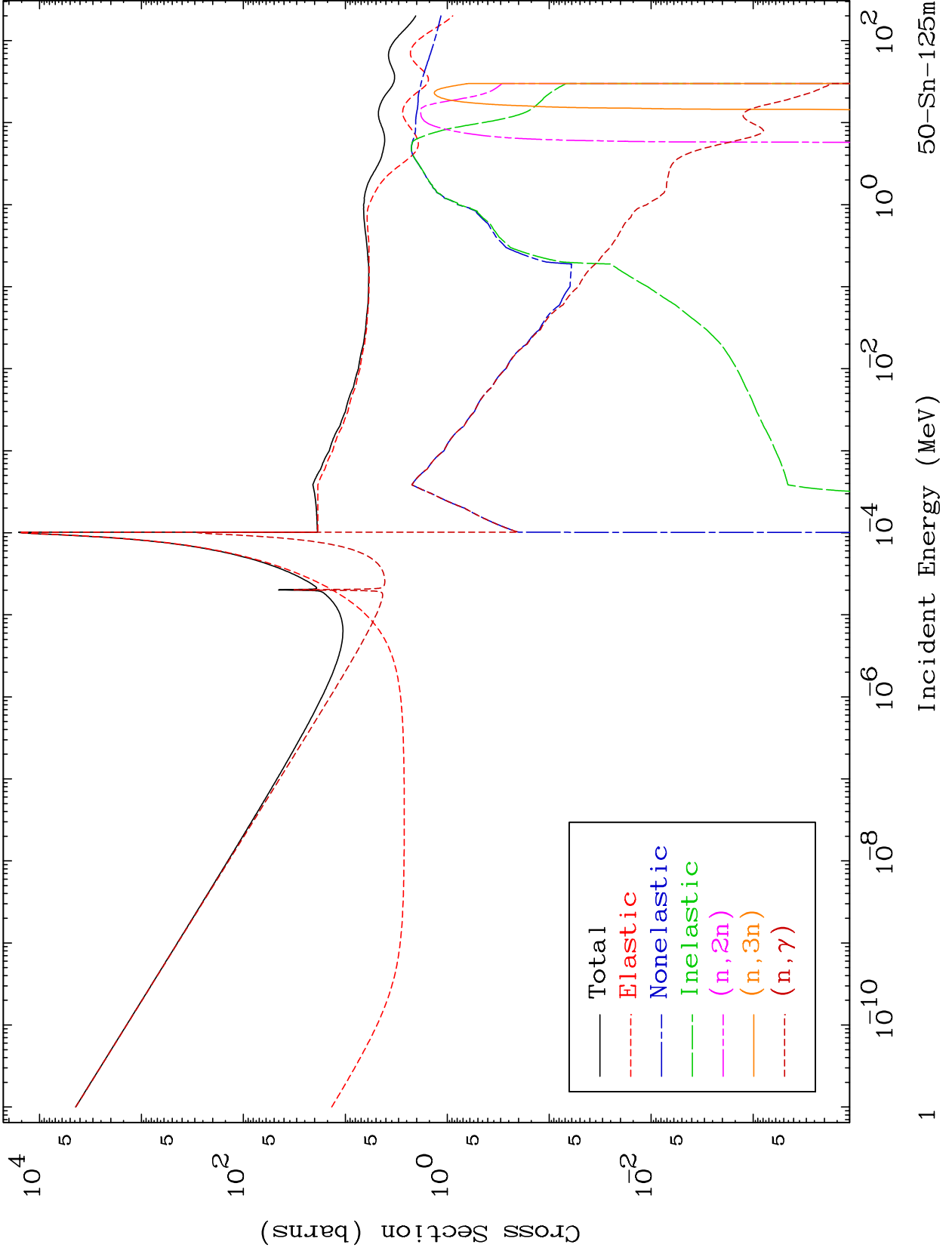
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5065

Neutron Major
293 Kelvin Cross Sections

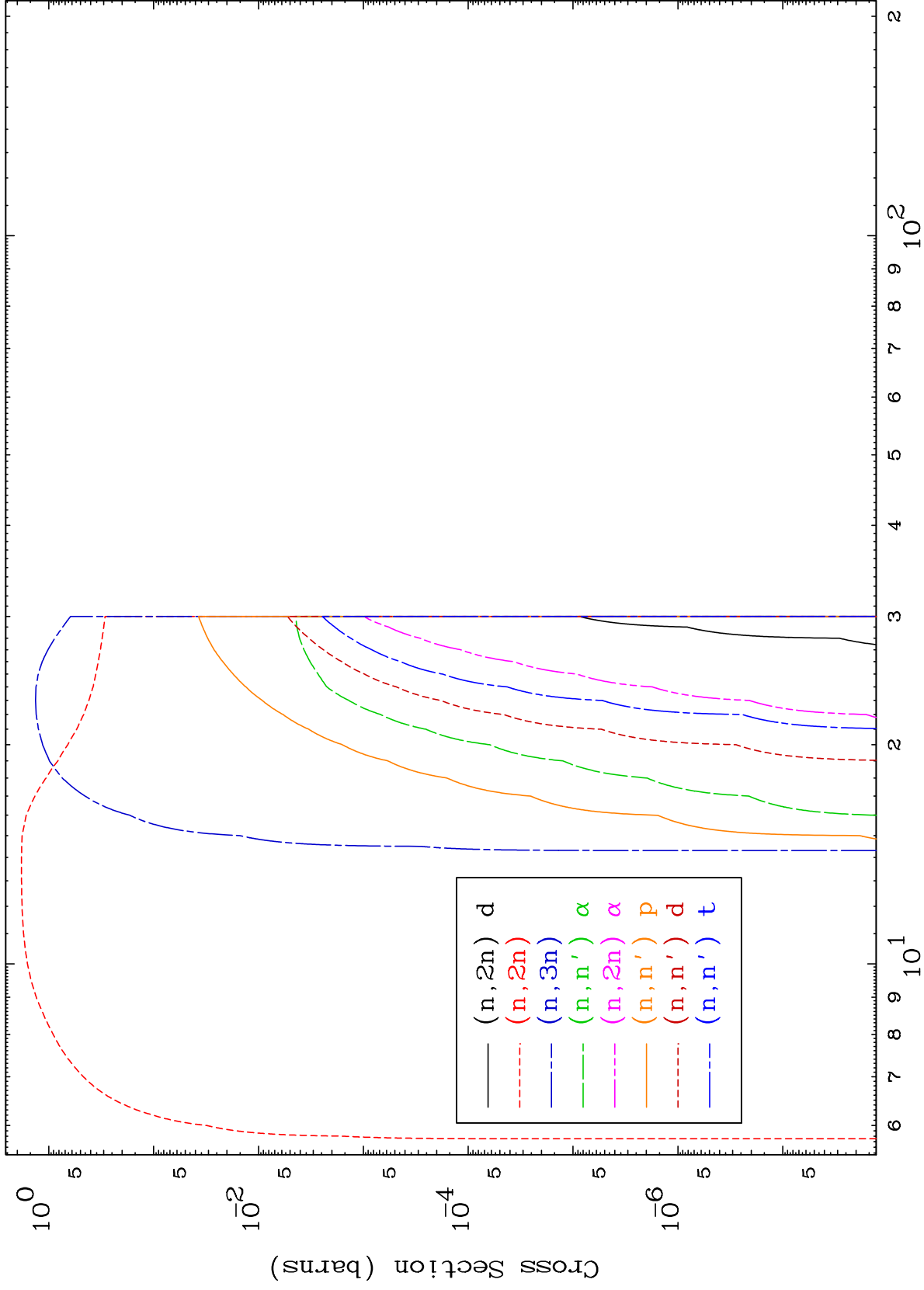
50-Sn-125m



MAT 5065

Neutron Absorption
293 Kelvin Cross Sections

50-Sn-125m



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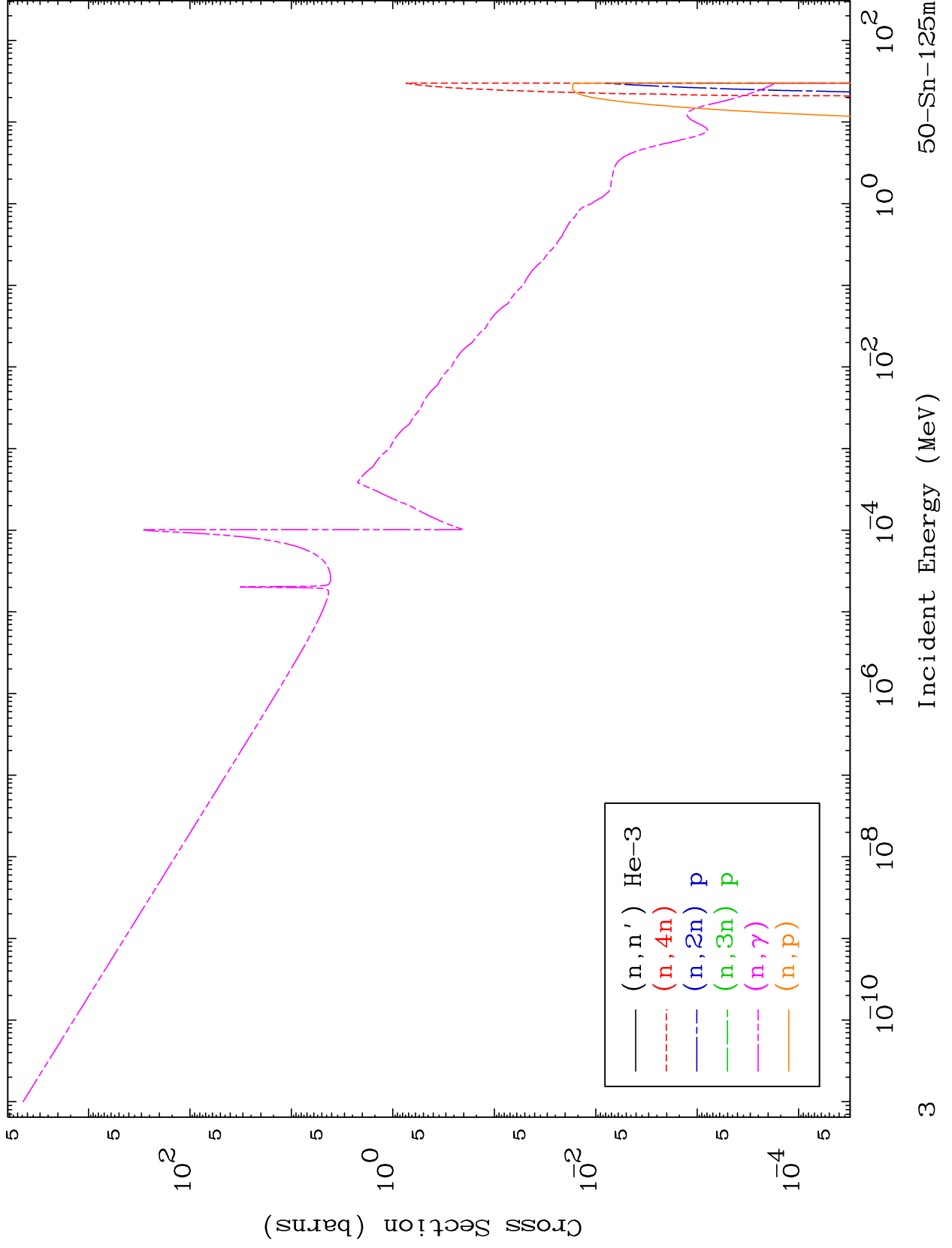
Incident Energy (MeV)

50-Sn-125m

MAT 5065

Neutron Absorption
293 Kelvin Cross Sections

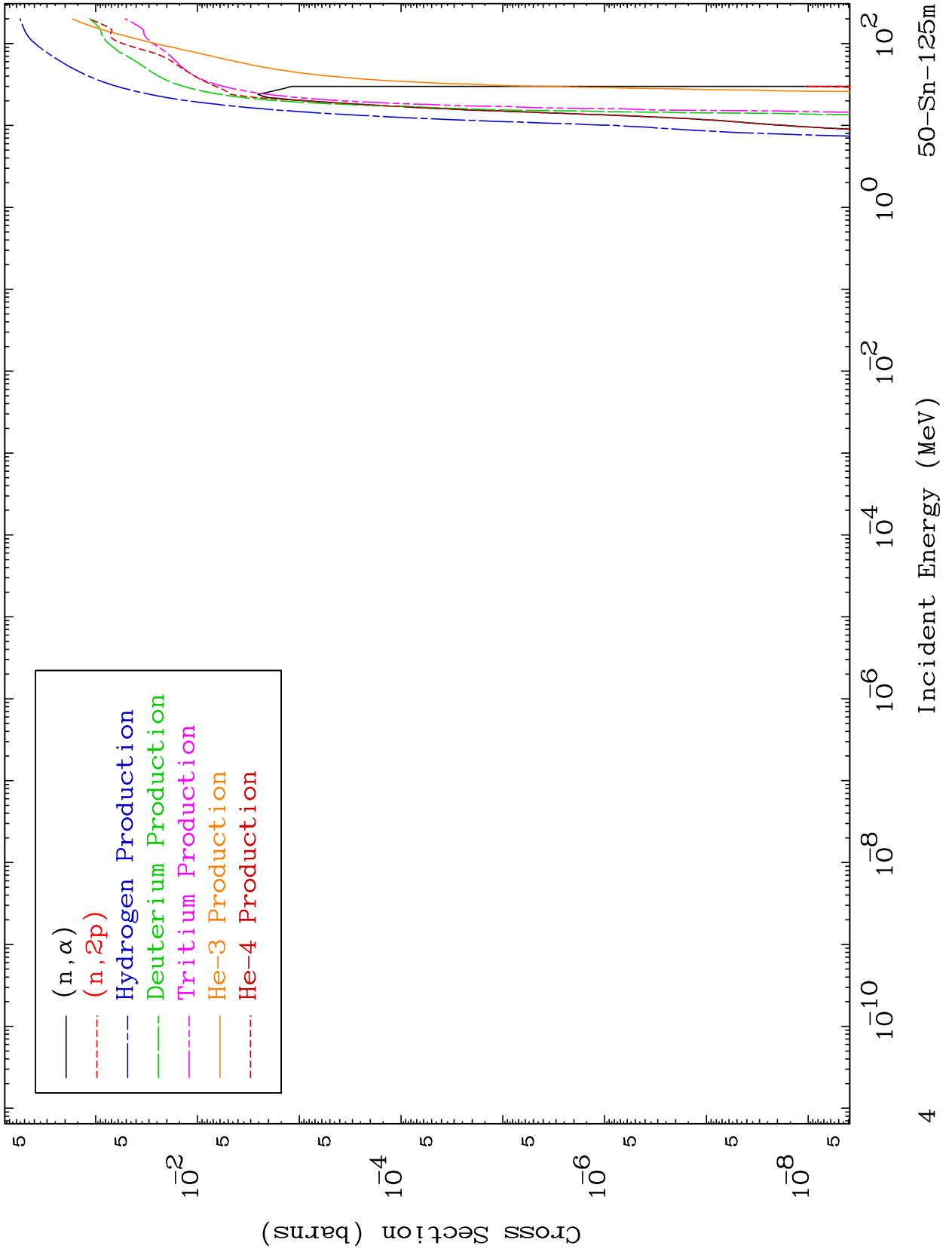
50-Sn-125m



MAT 5065

Neutron Absorption
293 Kelvin Cross Sections

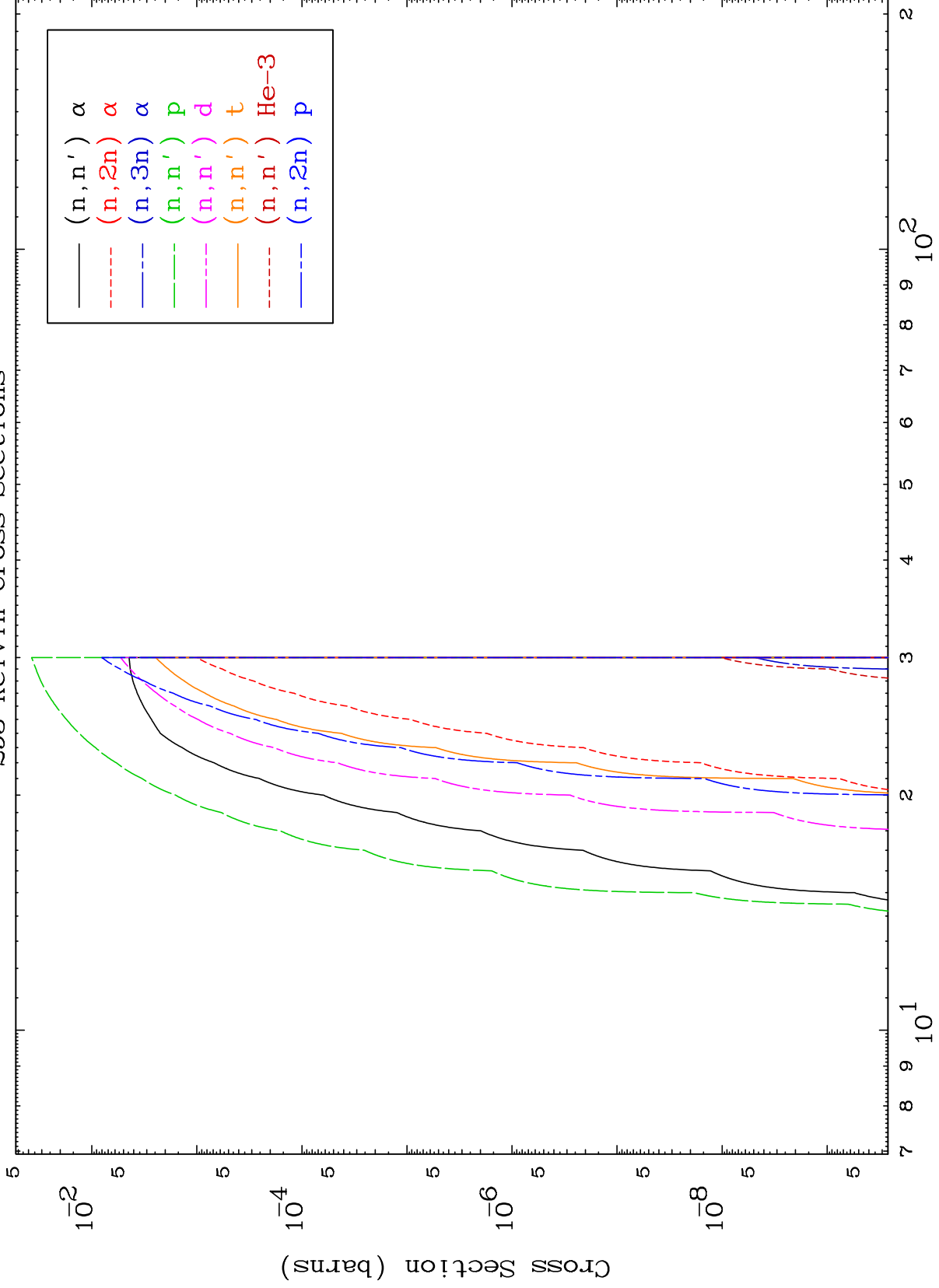
50-Sn-125m



MAT 5065

Charged Particle
293 Kelvin Cross Sections

50-Sn-125m



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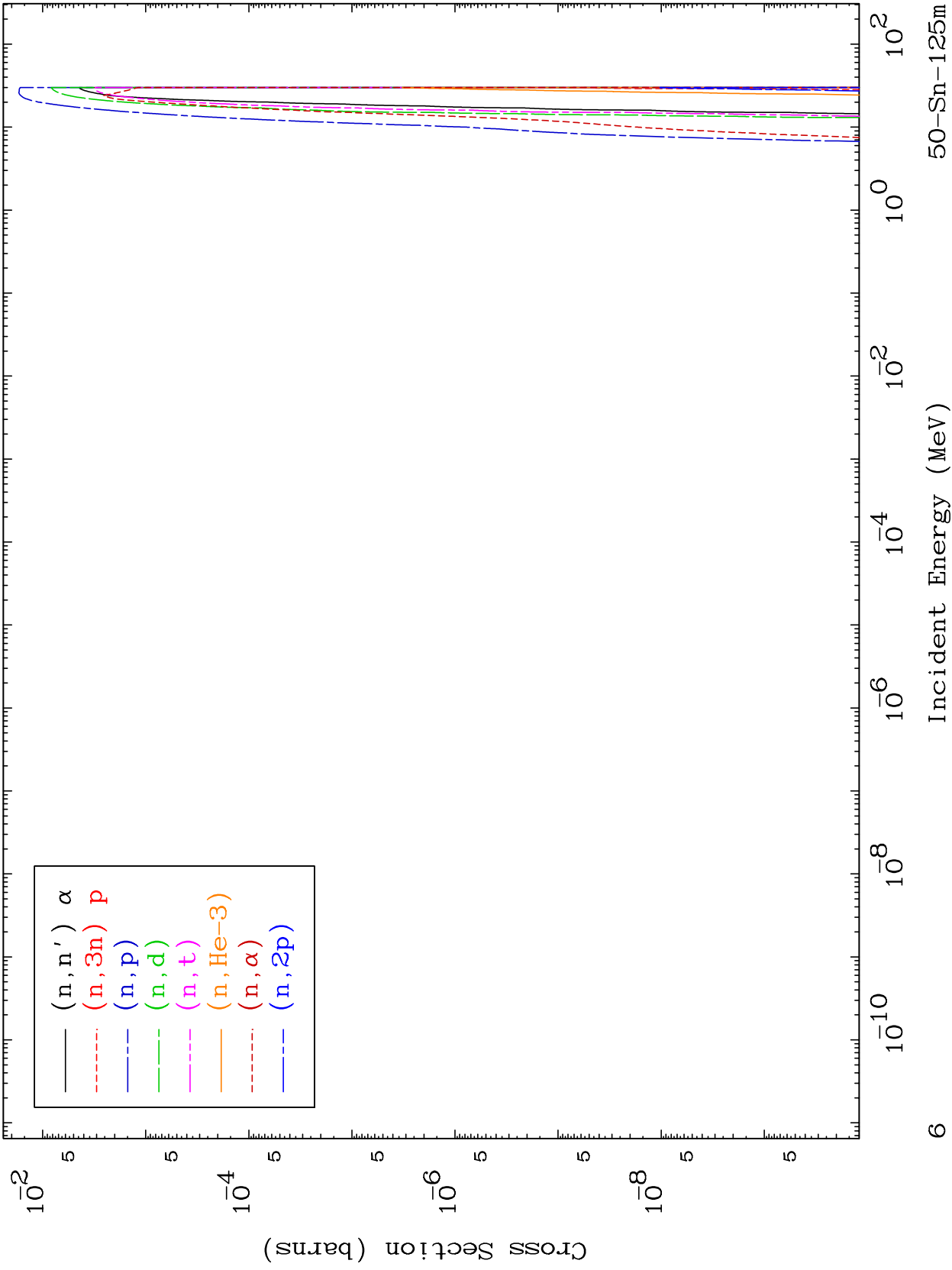
Incident Energy (MeV)

50-Sn-125m

MAT 5065

Charged Particle
293 Kelvin Cross Sections

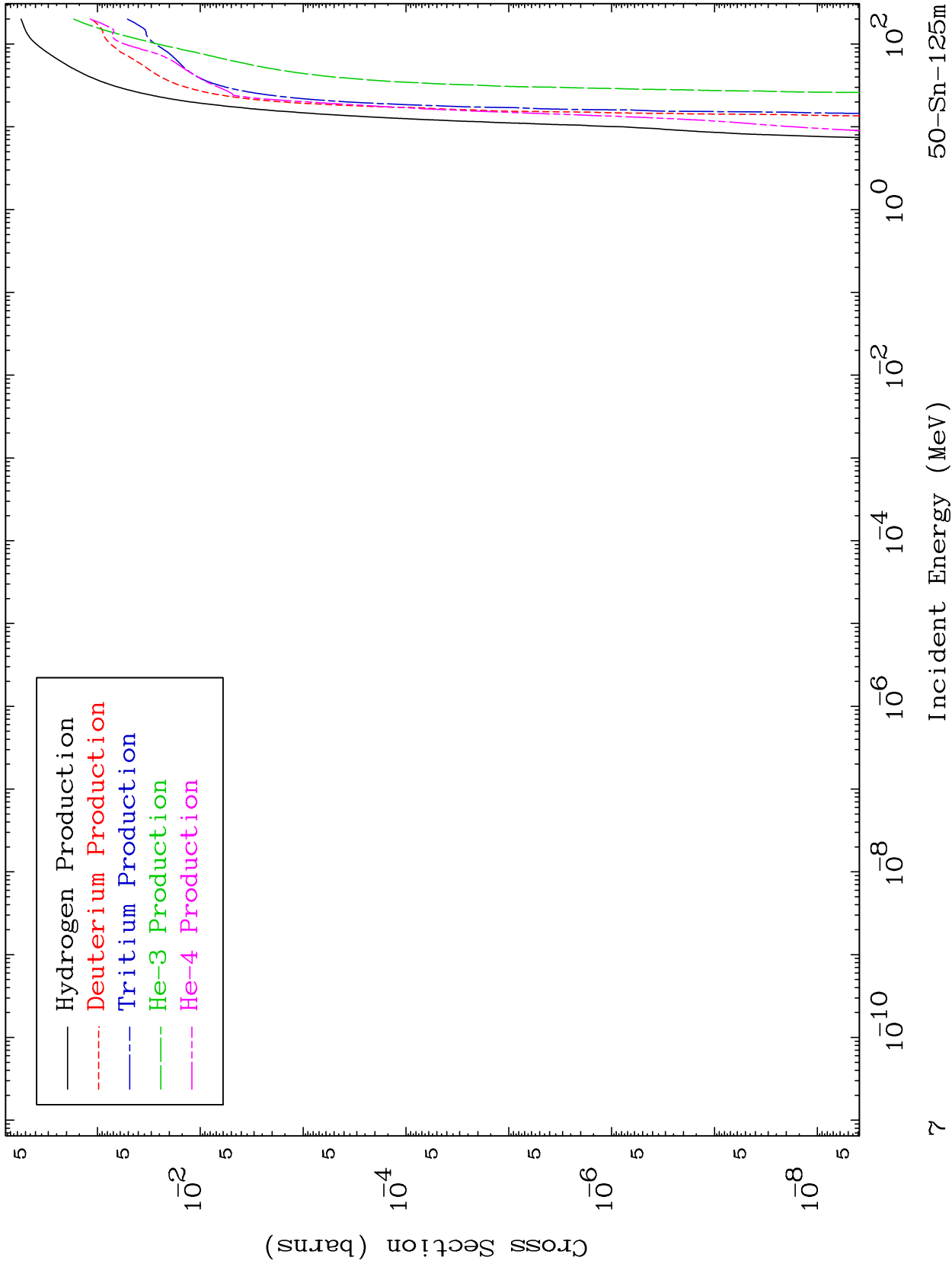
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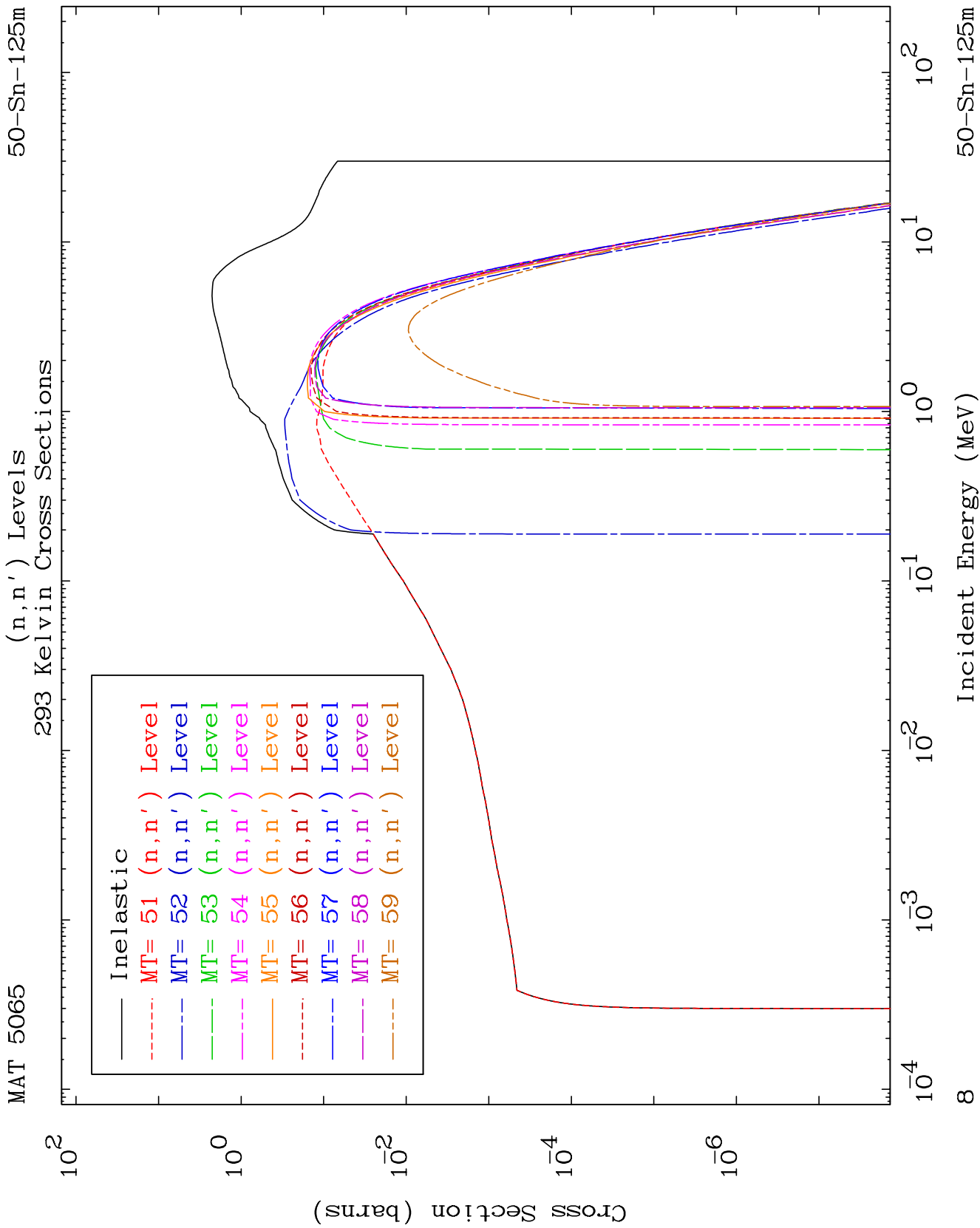


MAT 5065

Particle Production
293 Kelvin Cross Sections

50-Sn-125m

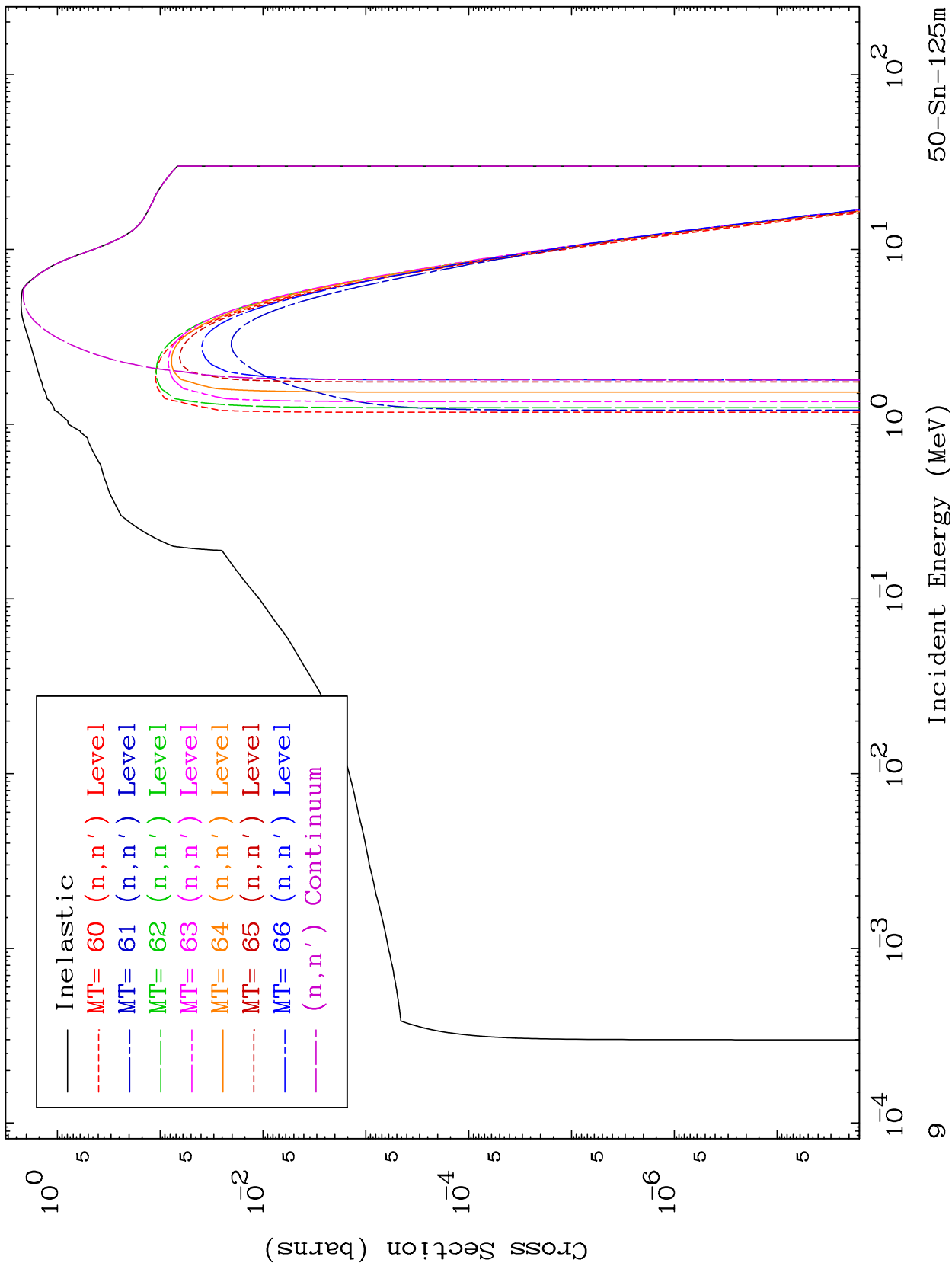




MAT 5065

(n,n') Levels
293 Kelvin Cross Sections

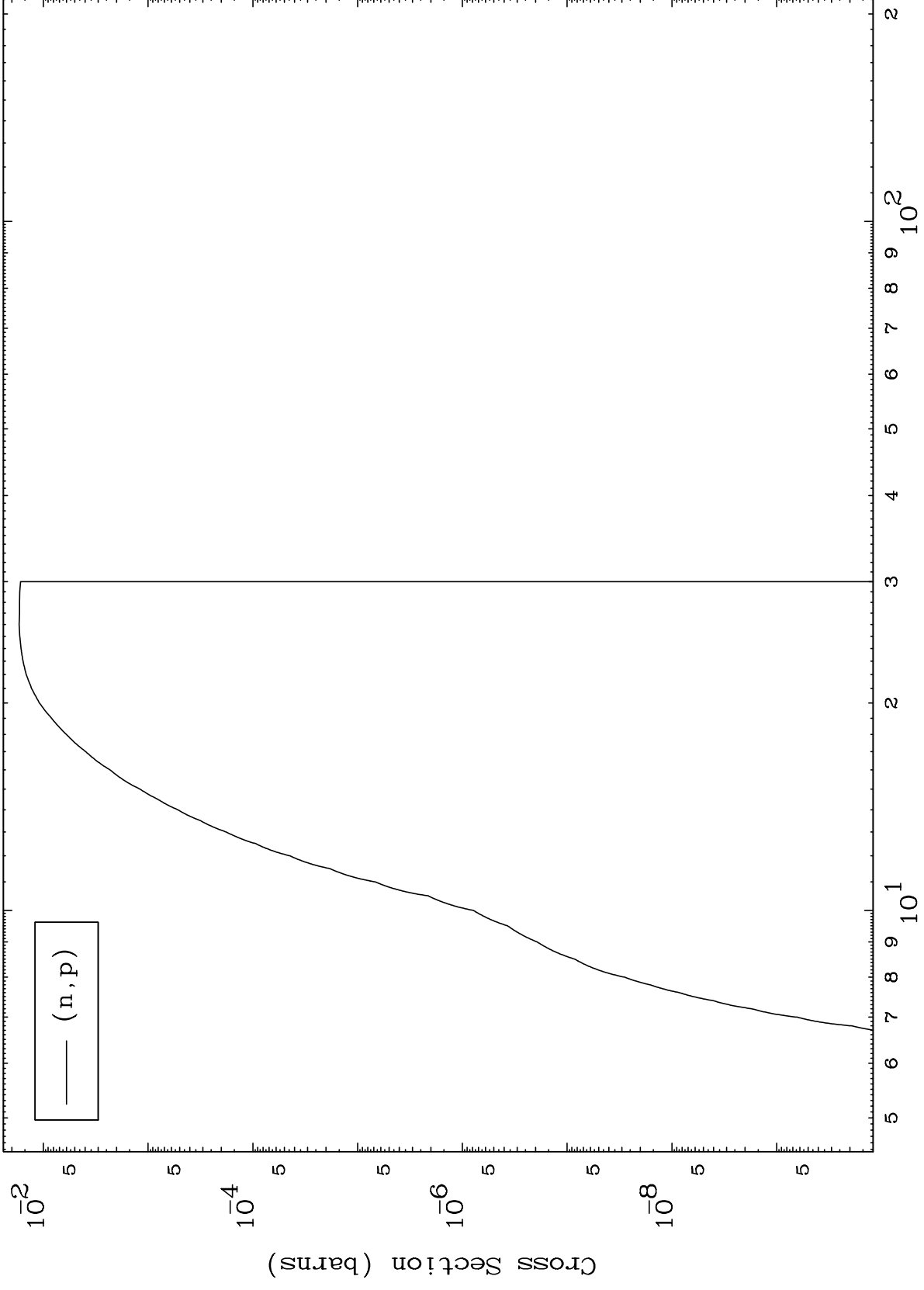
50-Sn-125m



MAT 5065

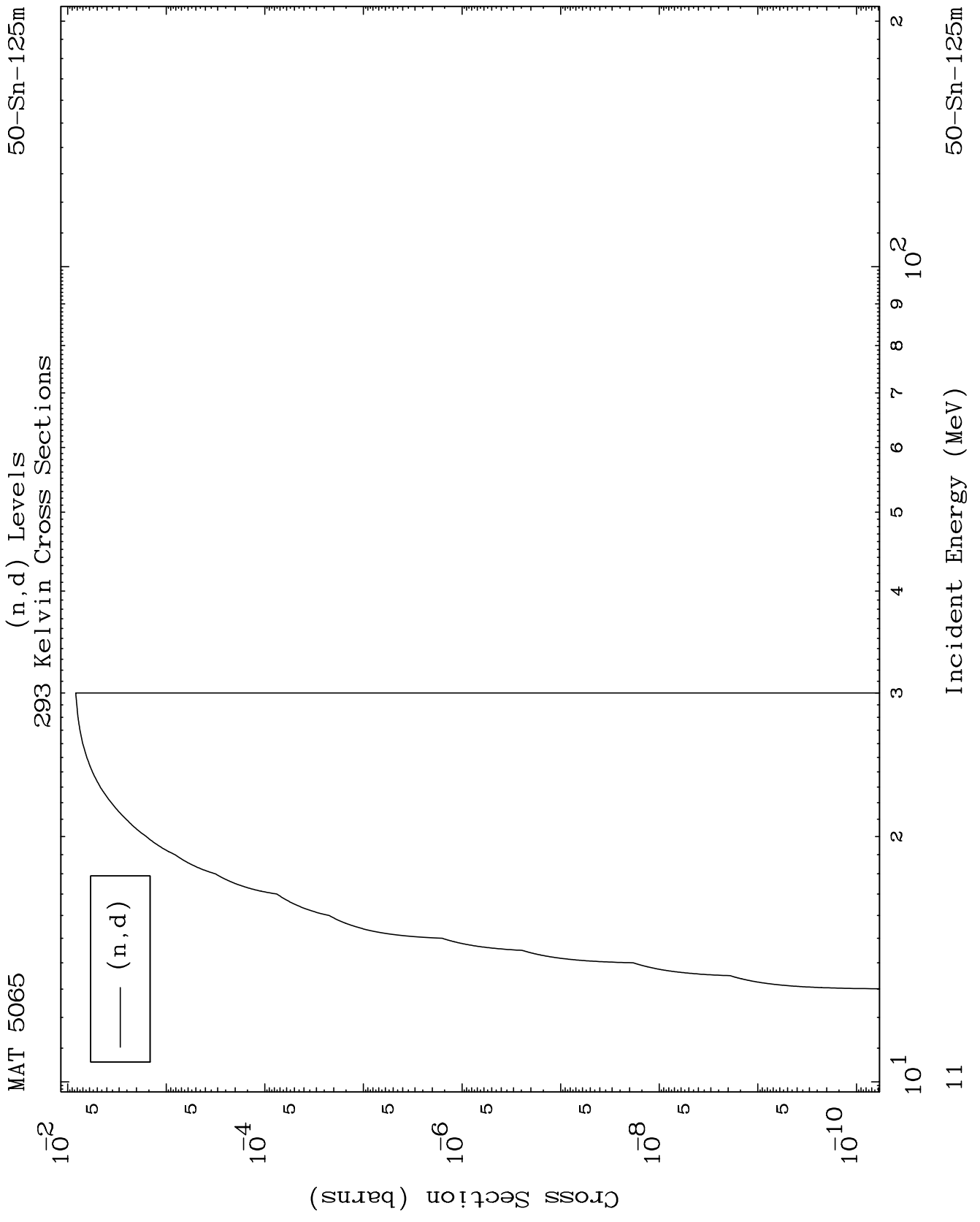
(n,p) Levels
293 Kelvin Cross Sections

50-Sn-125m



Incident Energy (MeV)

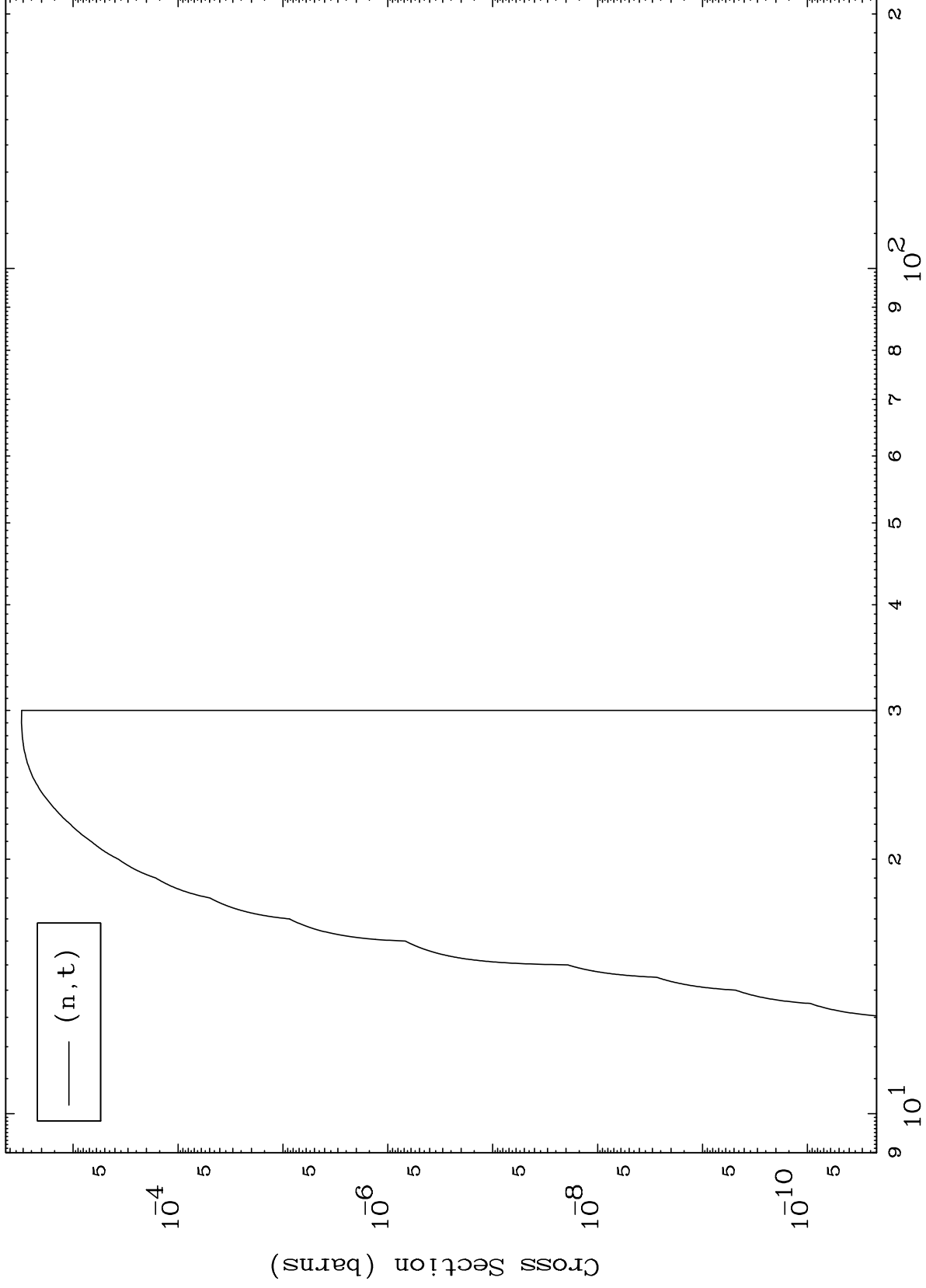
50-Sn-125m



MAT 5065

(n,t) Levels
293 Kelvin Cross Sections

50-Sn-125m



12

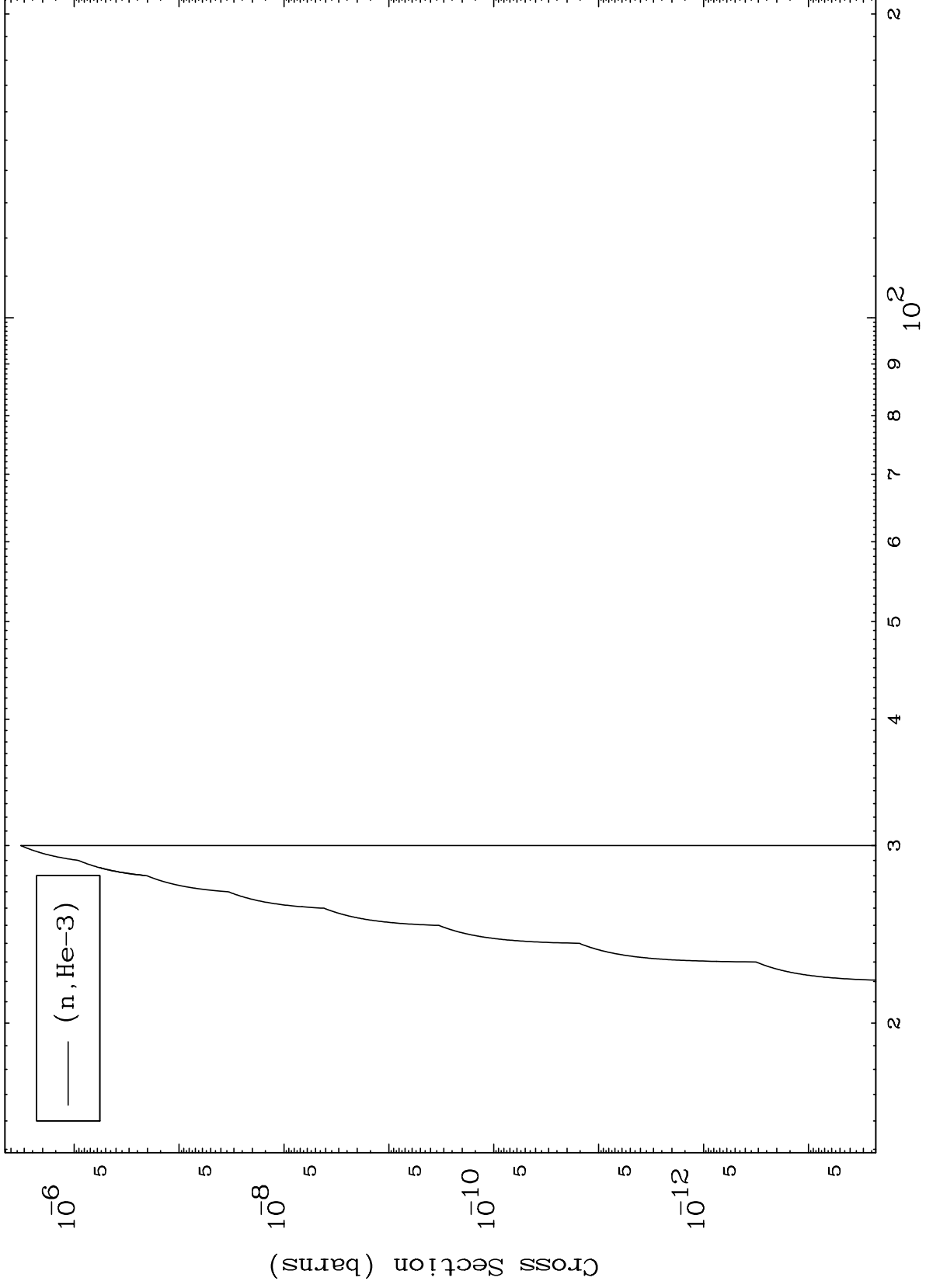
Incident Energy (MeV)

50-Sn-125m

MAT 5065

(n,He3) Levels
293 Kelvin Cross Sections

50-Sn-125m



13

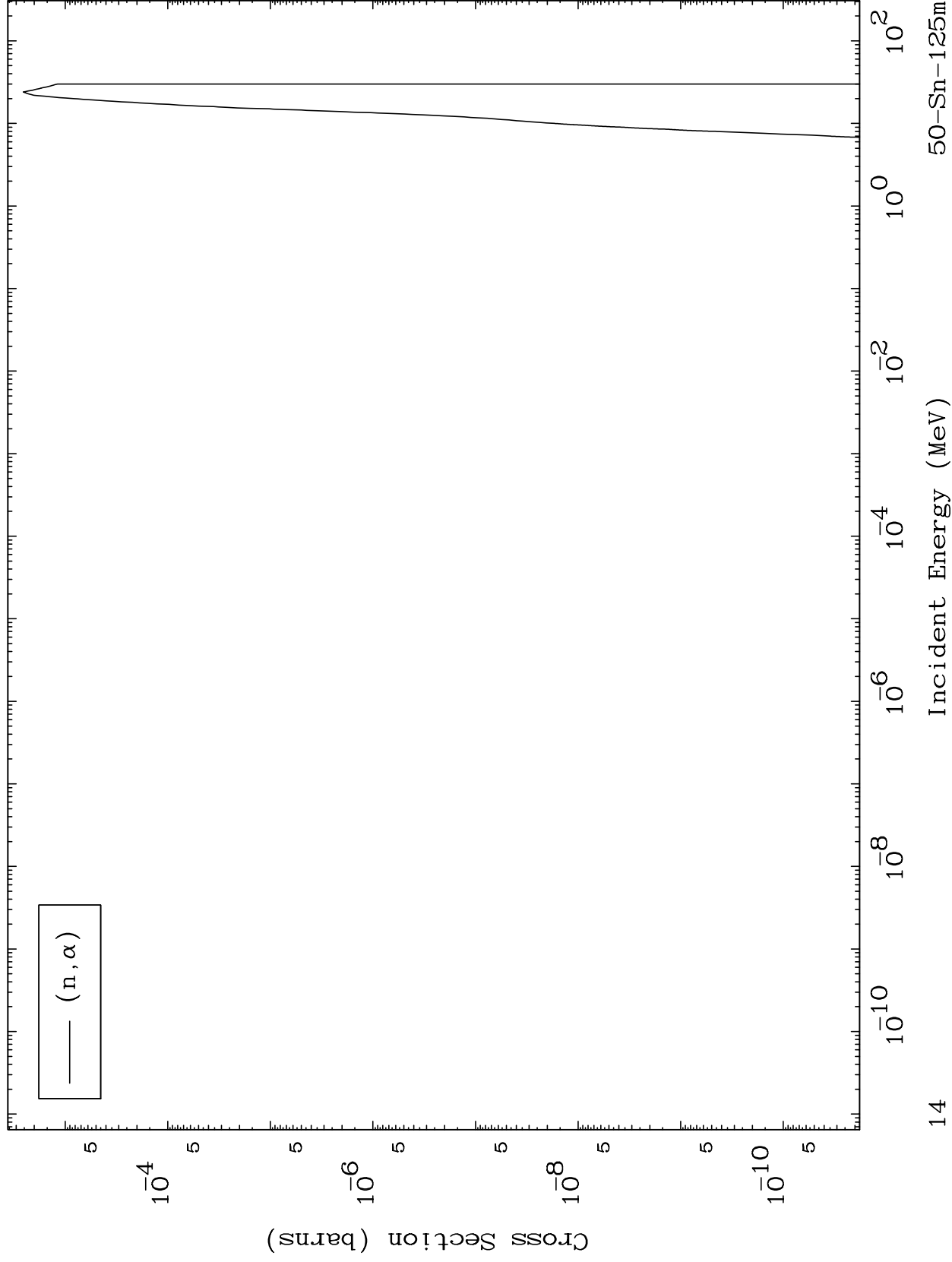
Incident Energy (MeV)

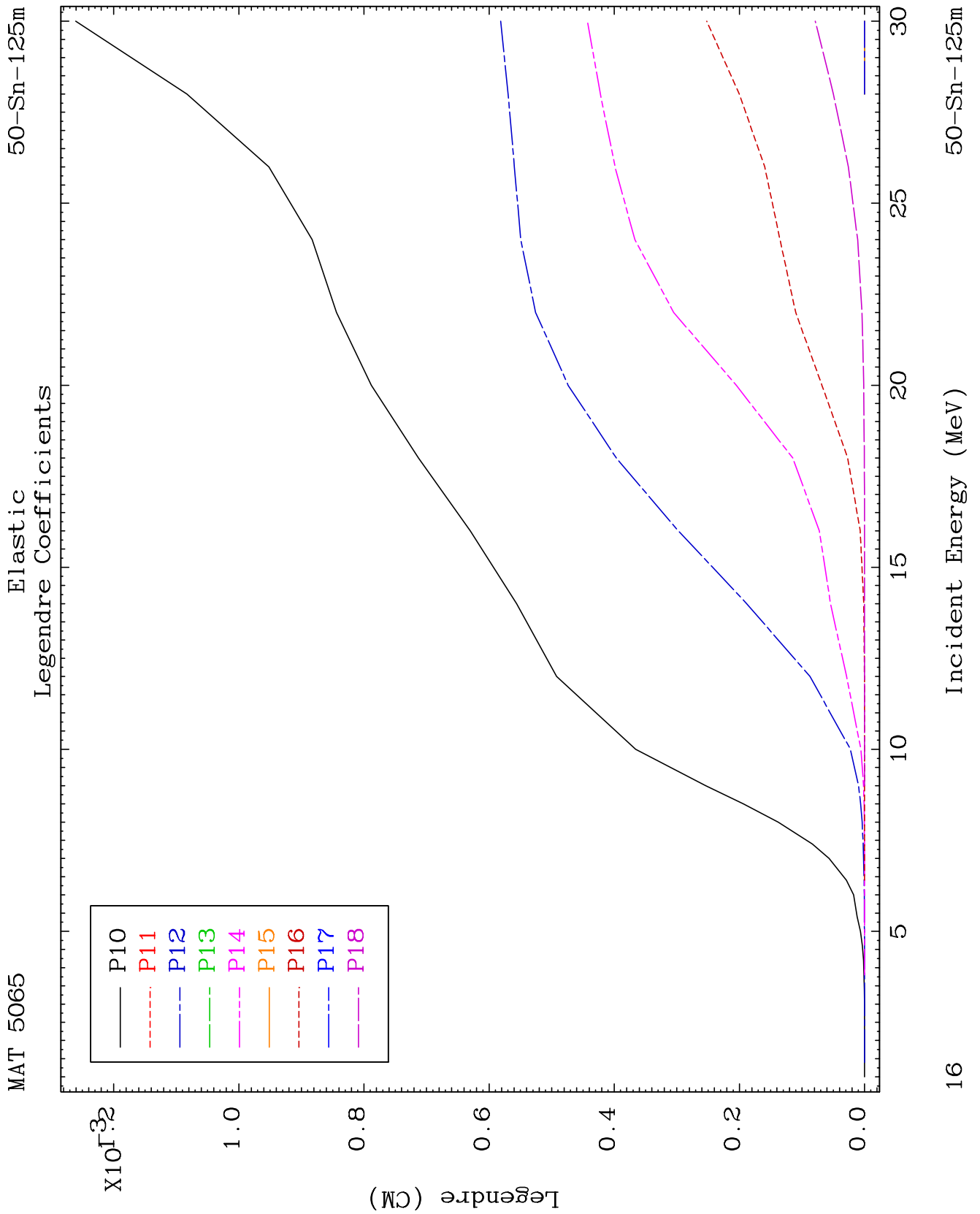
50-Sn-125m

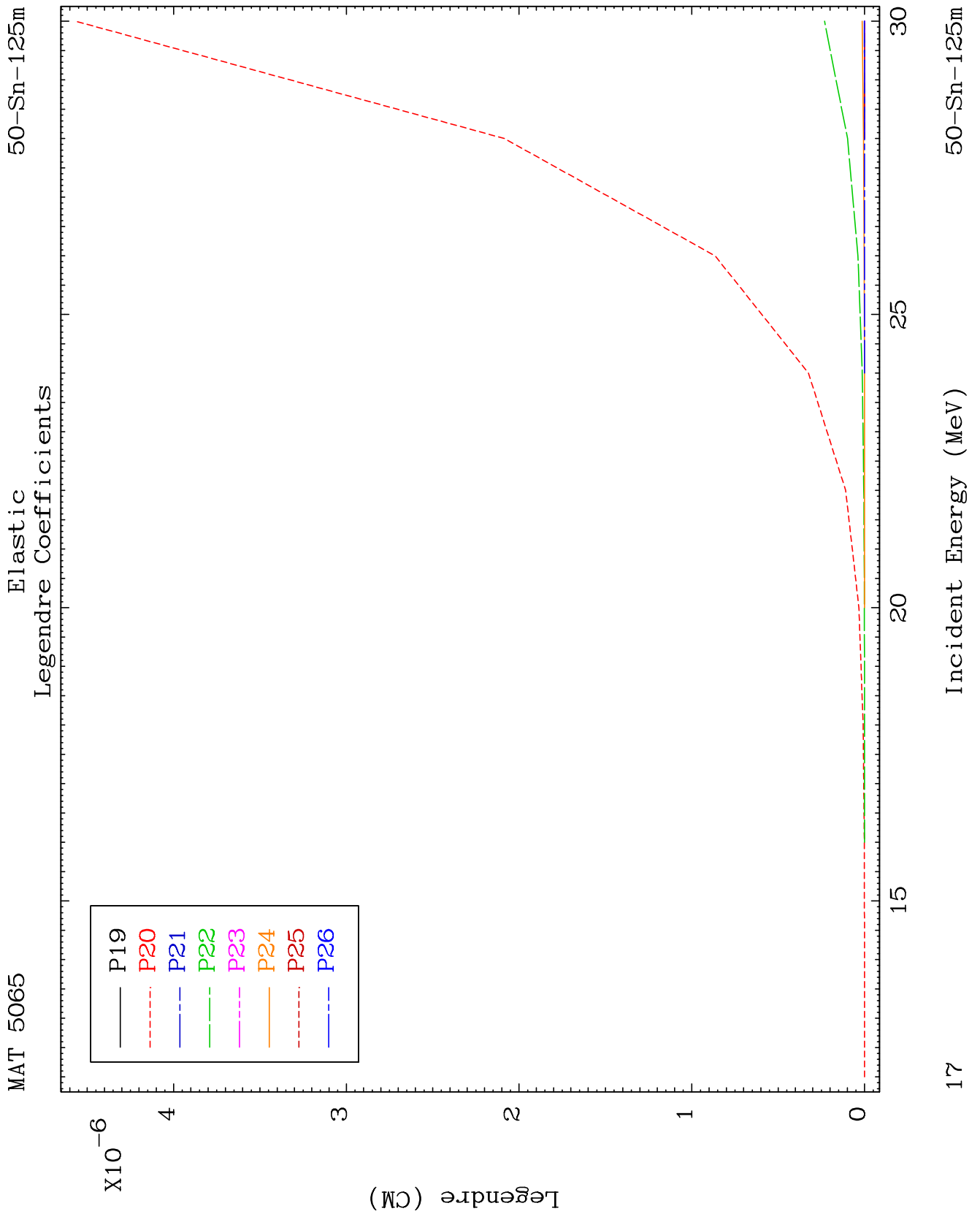
MAT 5065

(n, α) Levels
293 Kelvin Cross Sections

50-Sn-125m



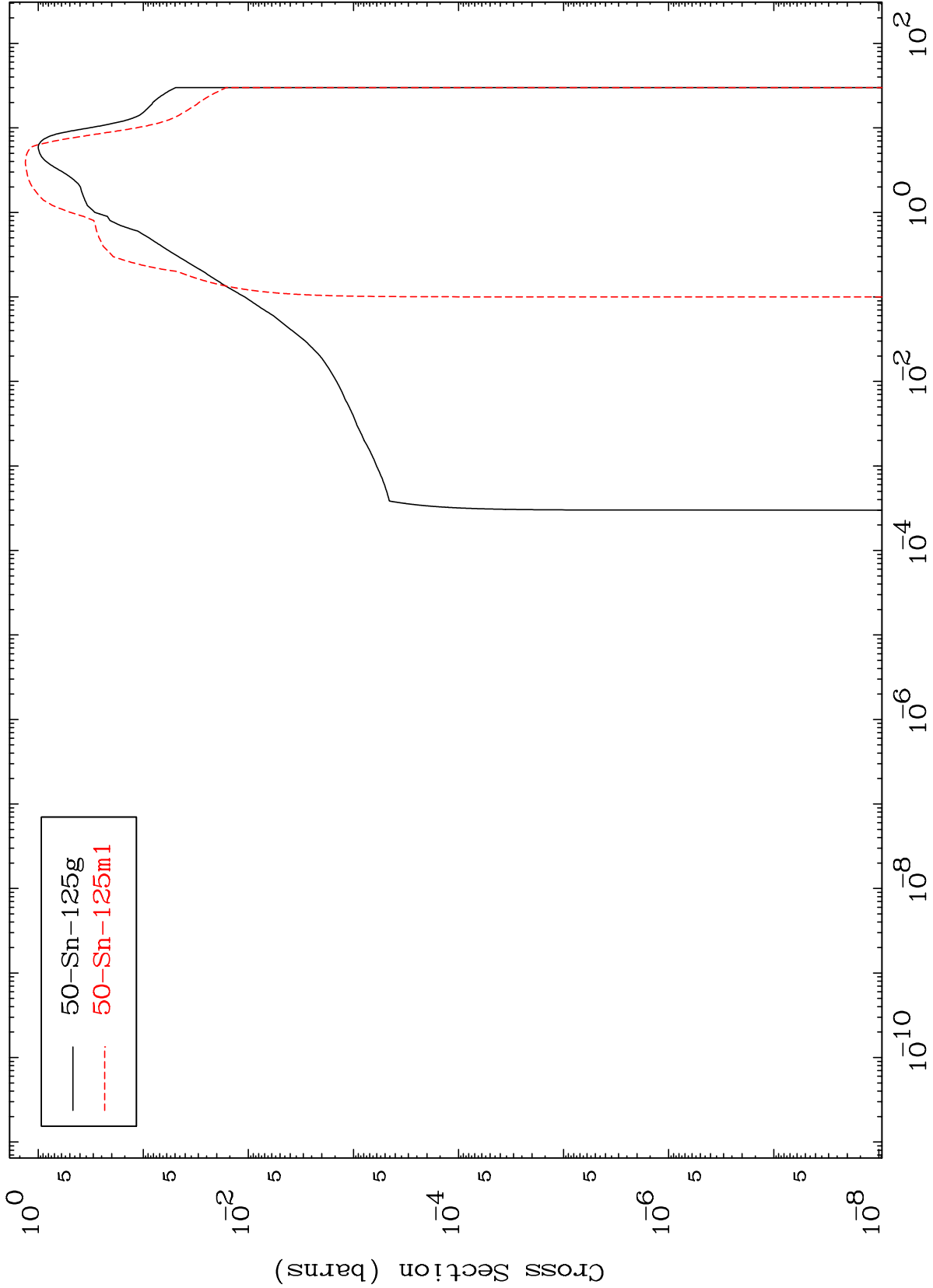




MAT 5065

Inelastic
Radionuclide Production Cross Section

50-Sn-125m



50-Sn-125g
50-Sn-125m1

Incident Energy (MeV)

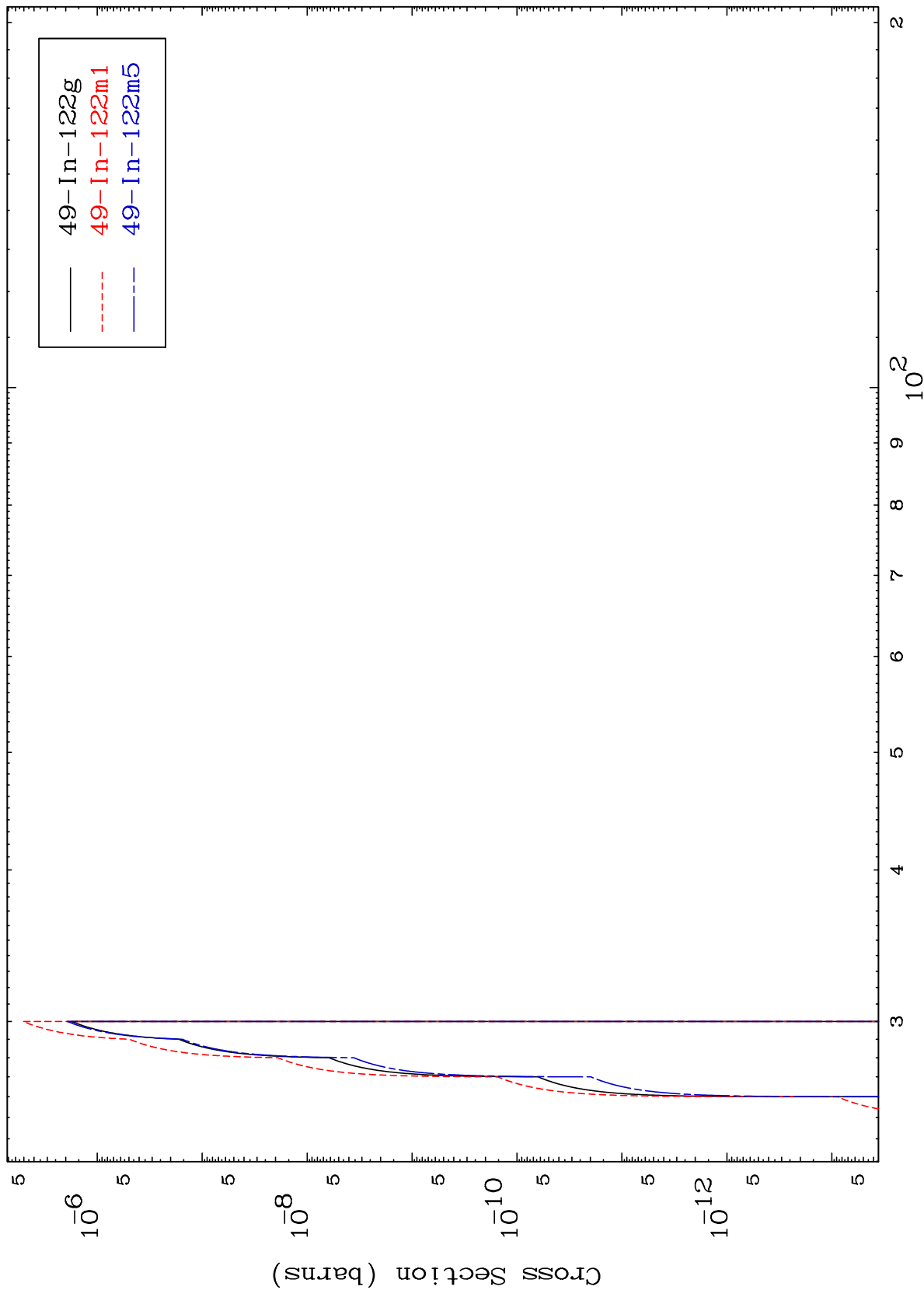
50-Sn-125m

MAT 5065

(n,2n) d

50-Sn-125m

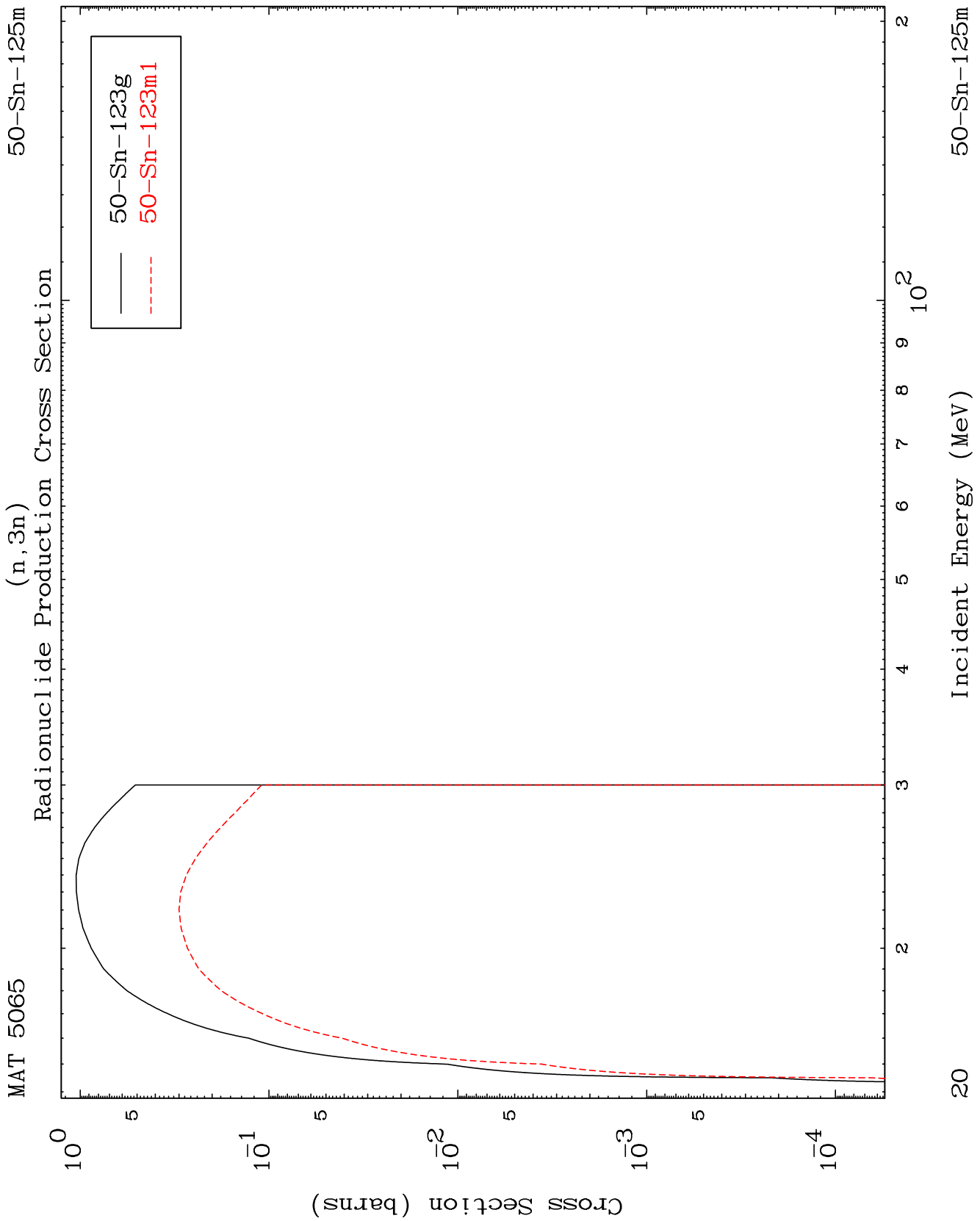
Radionuclide Production Cross Section



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Incident Energy (MeV)

50-Sn-125m

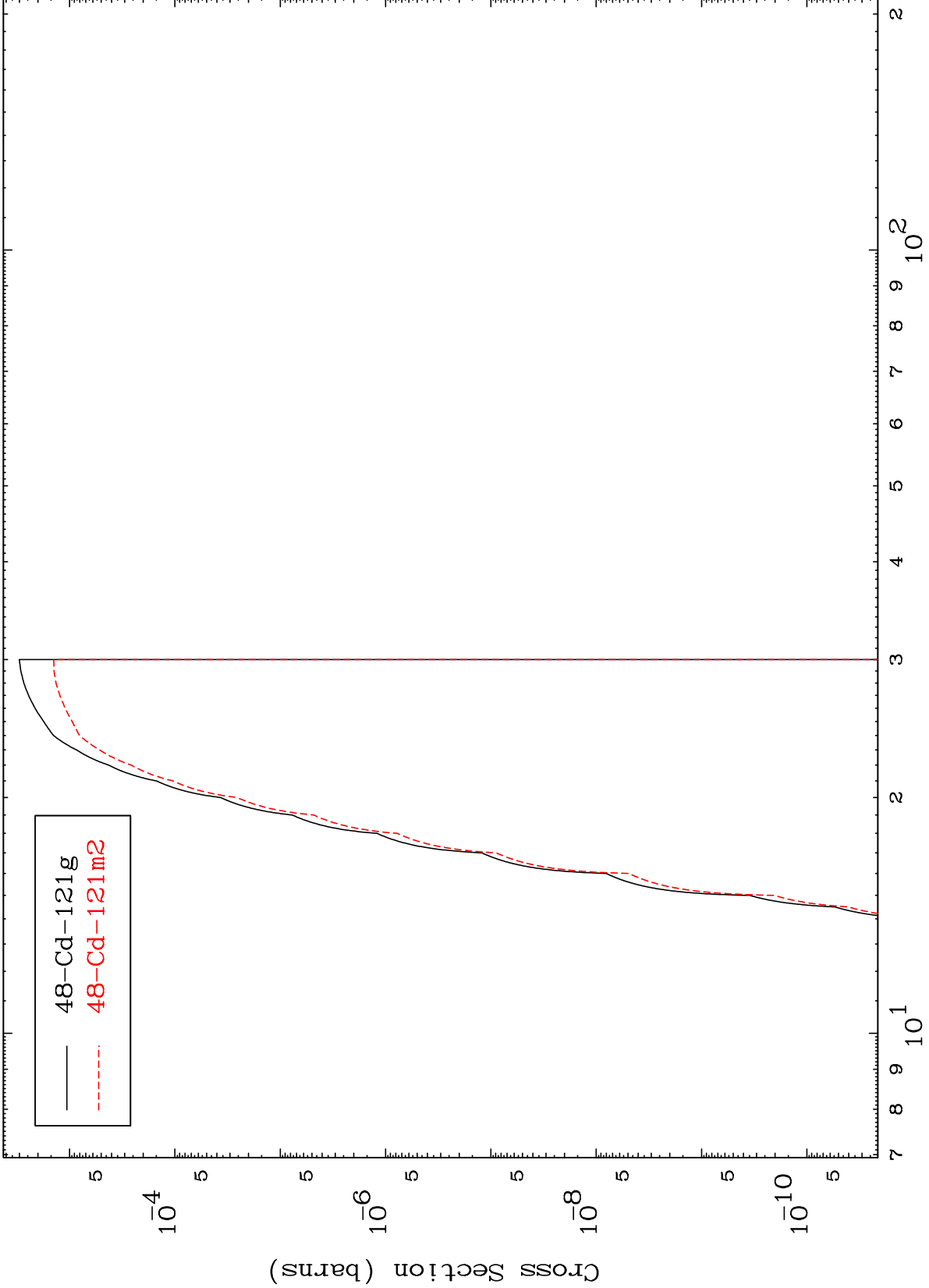


MAT 5065

(n,n') α

50-Sn-125m

Radionuclide Production Cross Section



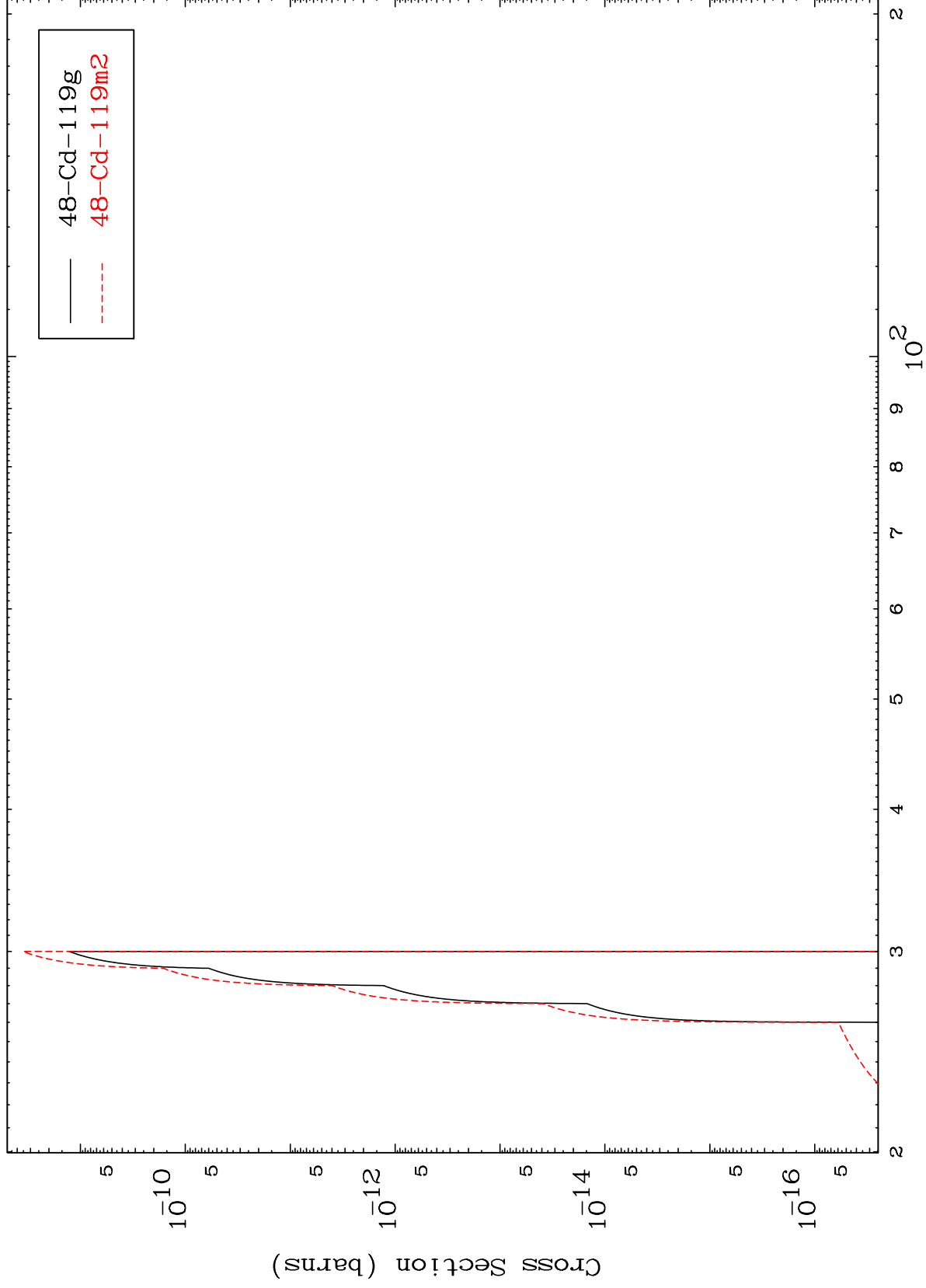
48-Cd-121g
48-Cd-121m2

MAT 5065

(n,3n) α

50-Sn-125m

Radionuclide Production Cross Section

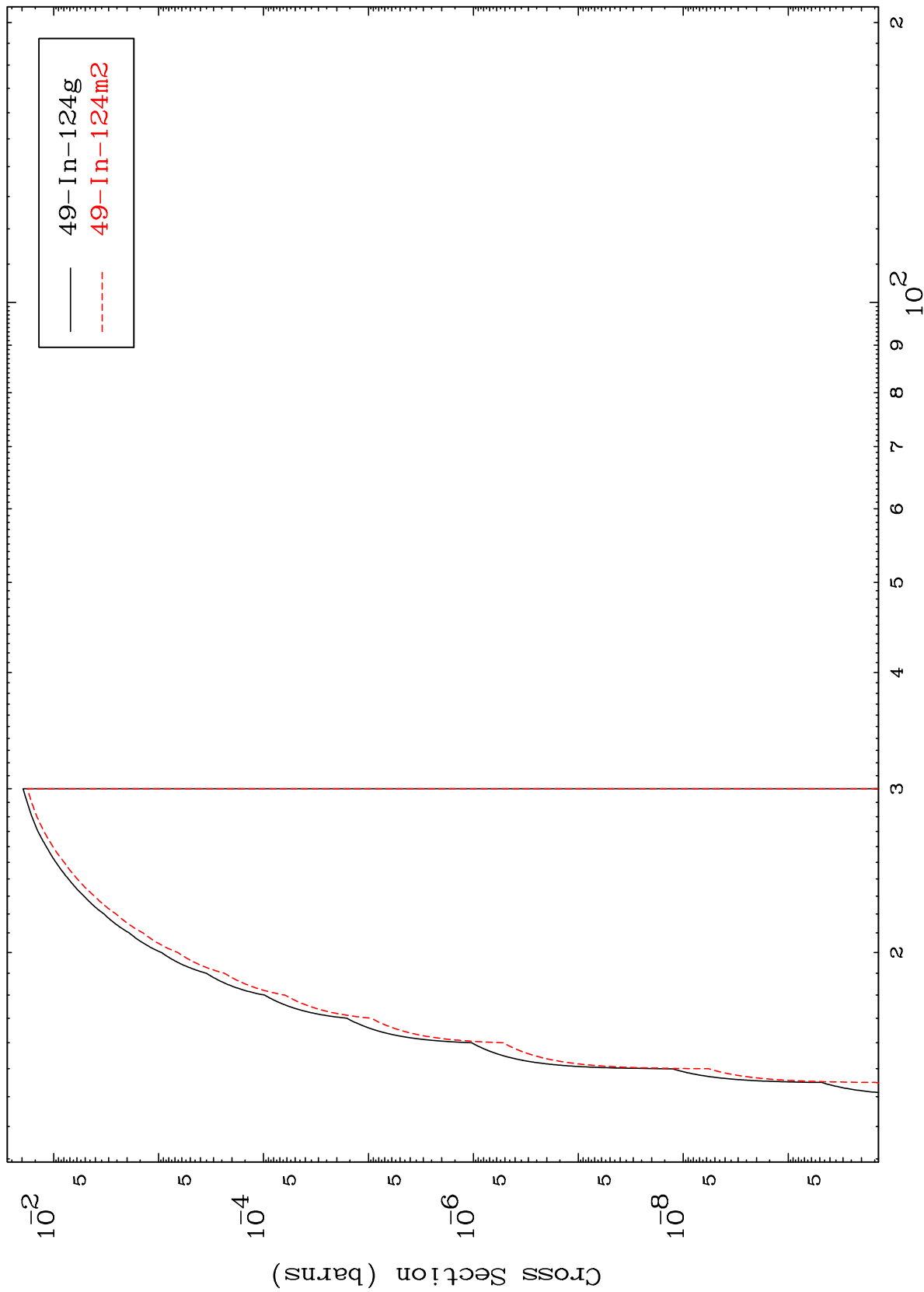


22

Incident Energy (MeV)

50-Sn-125m

Radionuclide Production Cross Section

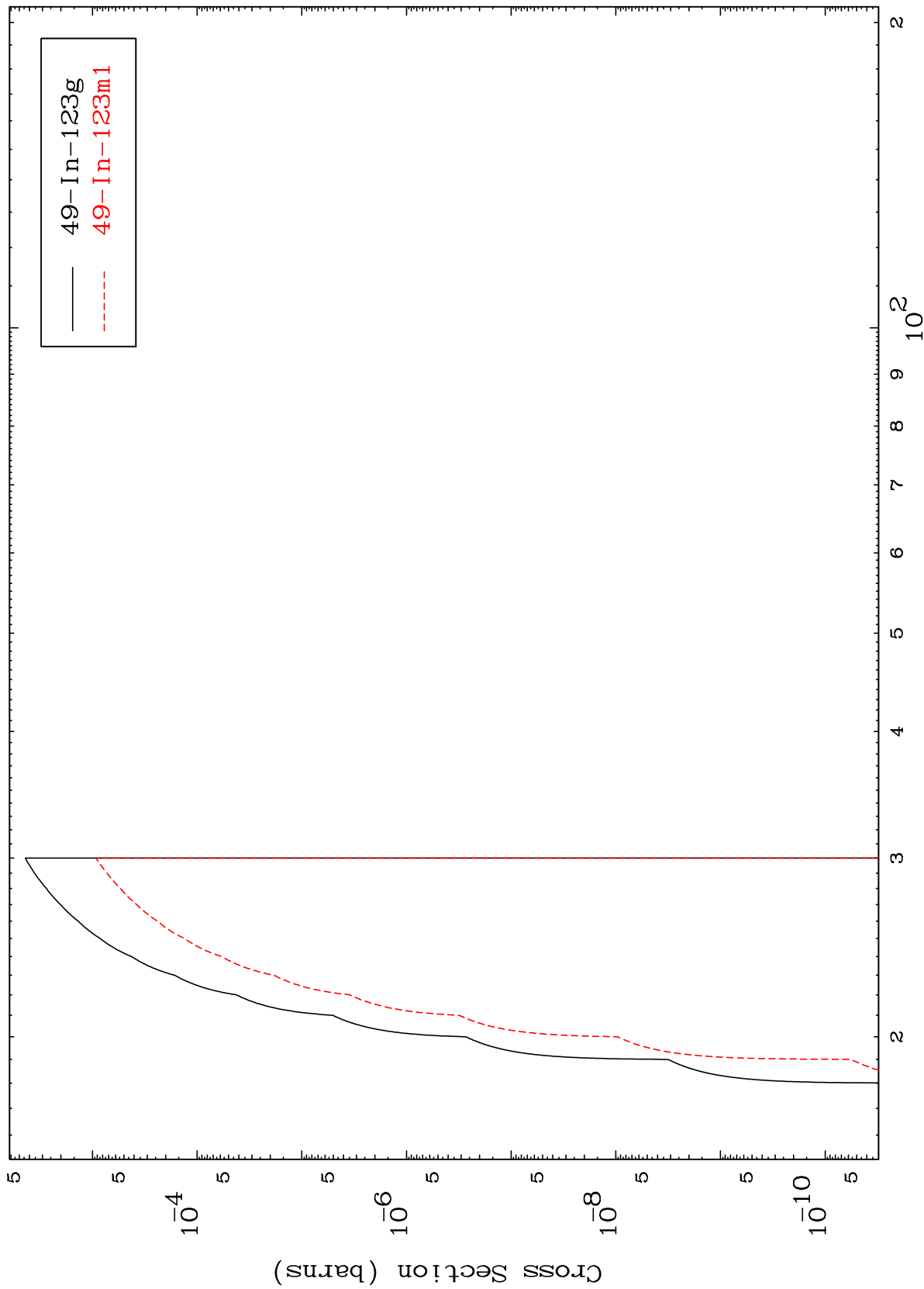


MAT 5065

(n,n') d

50-Sn-125m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

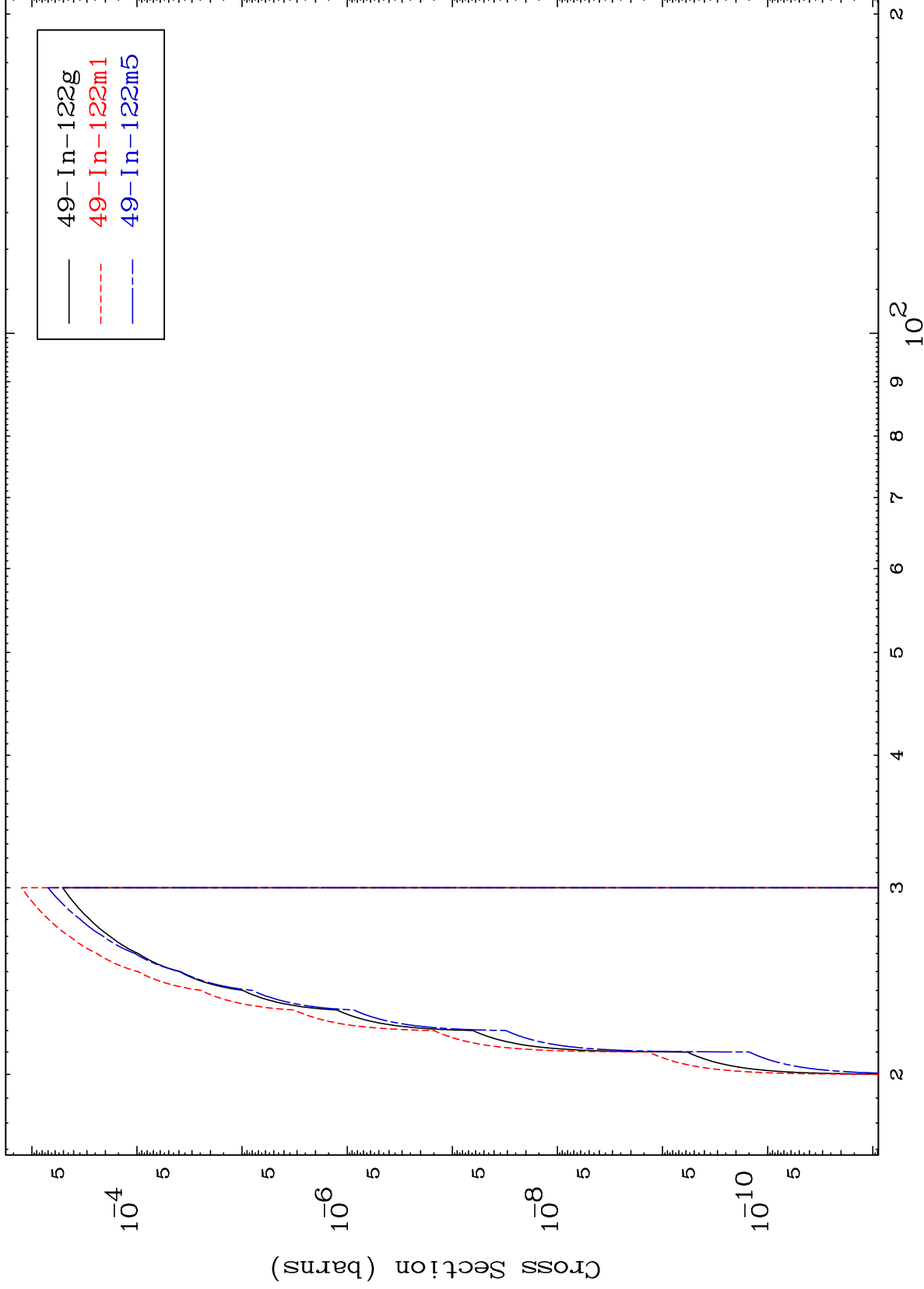
50-Sn-125m

MAT 5065

(n,n') t

50-Sn-125m

Radionuclide Production Cross Section



25

Incident Energy (MeV)

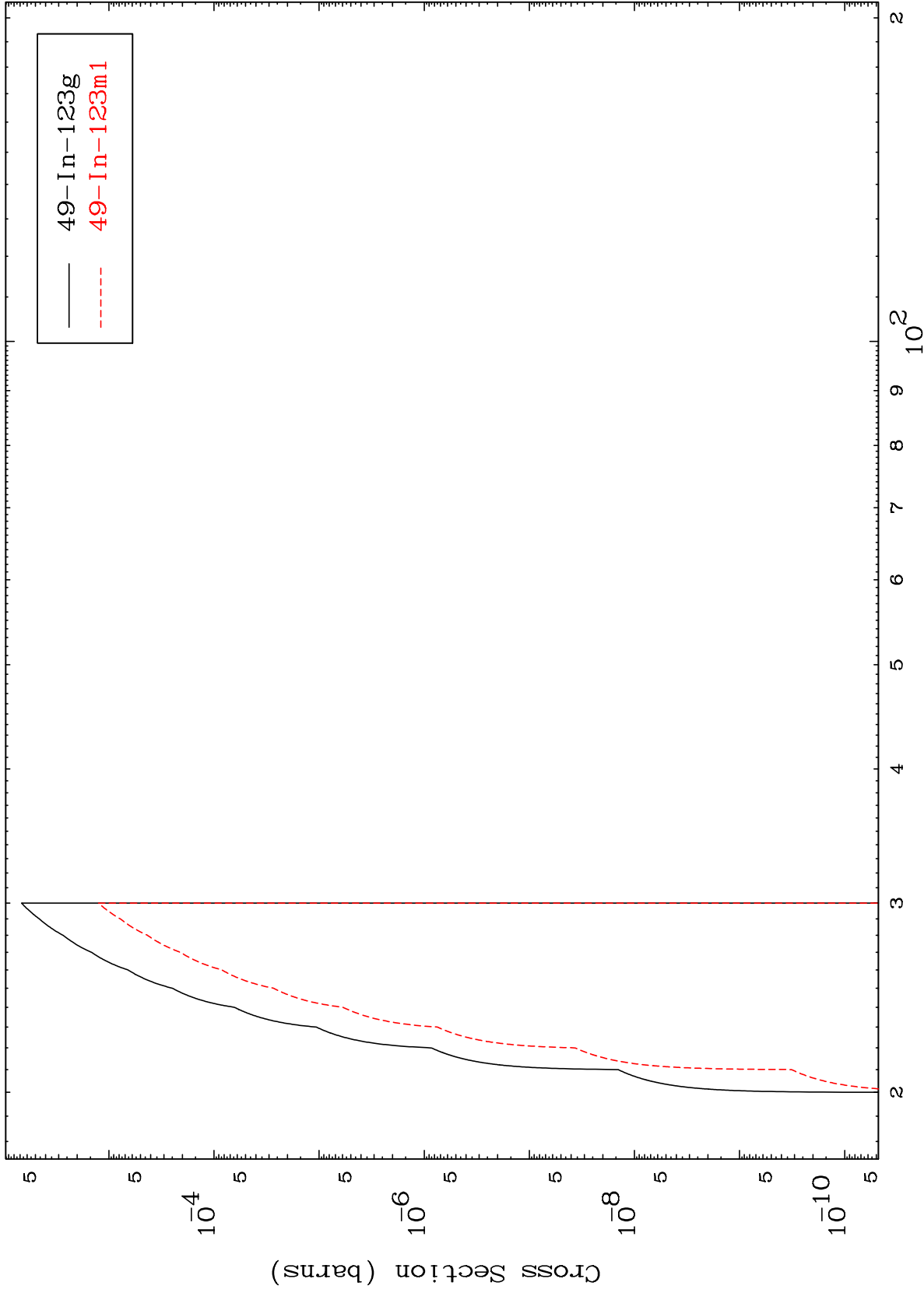
50-Sn-125m

MAT 5065

(n,2n) p

50-Sn-125m

Radionuclide Production Cross Section



26

Incident Energy (MeV)

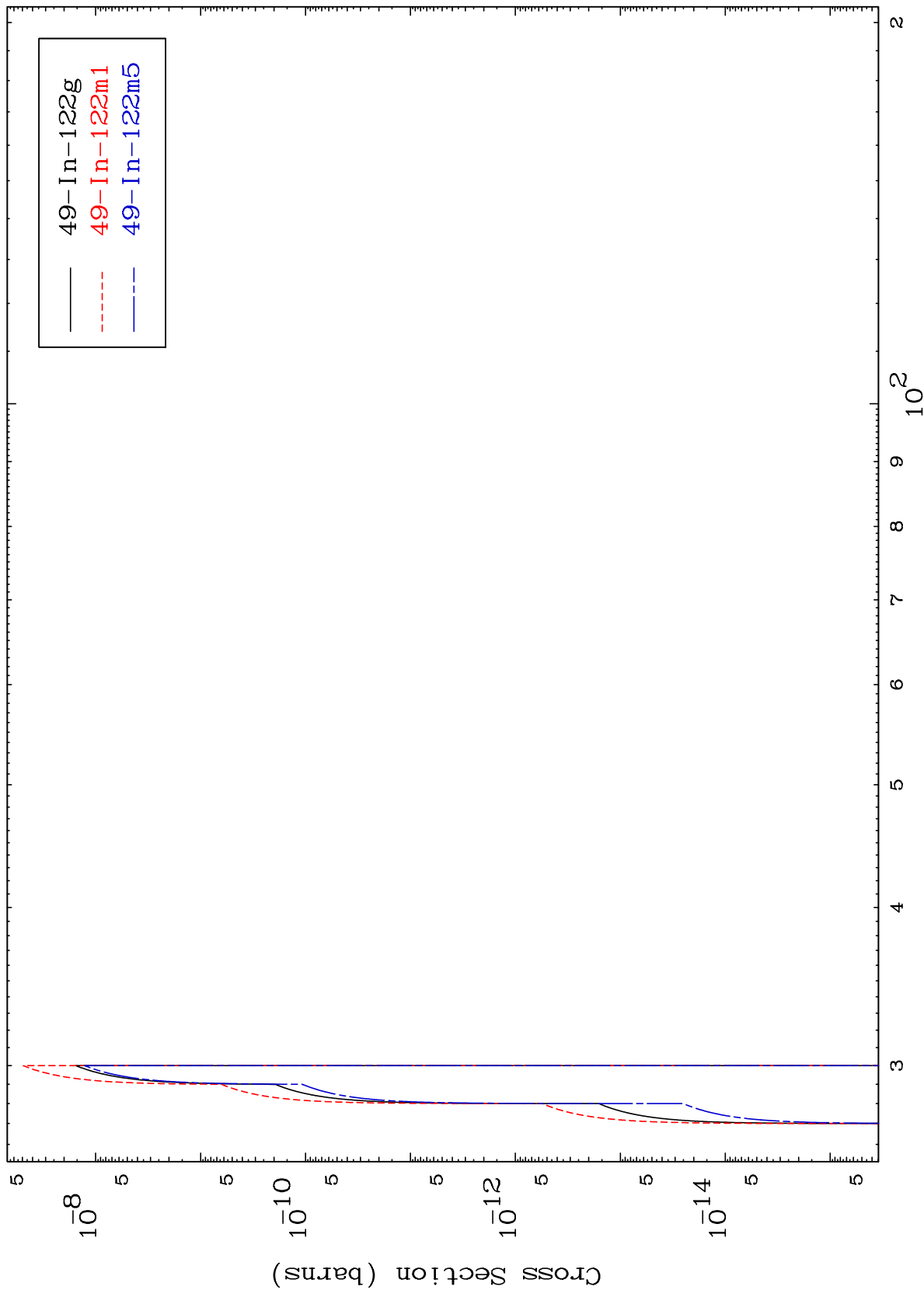
50-Sn-125m

MAT 5065

(n,3n) p

50-Sn-125m

Radionuclide Production Cross Section



27

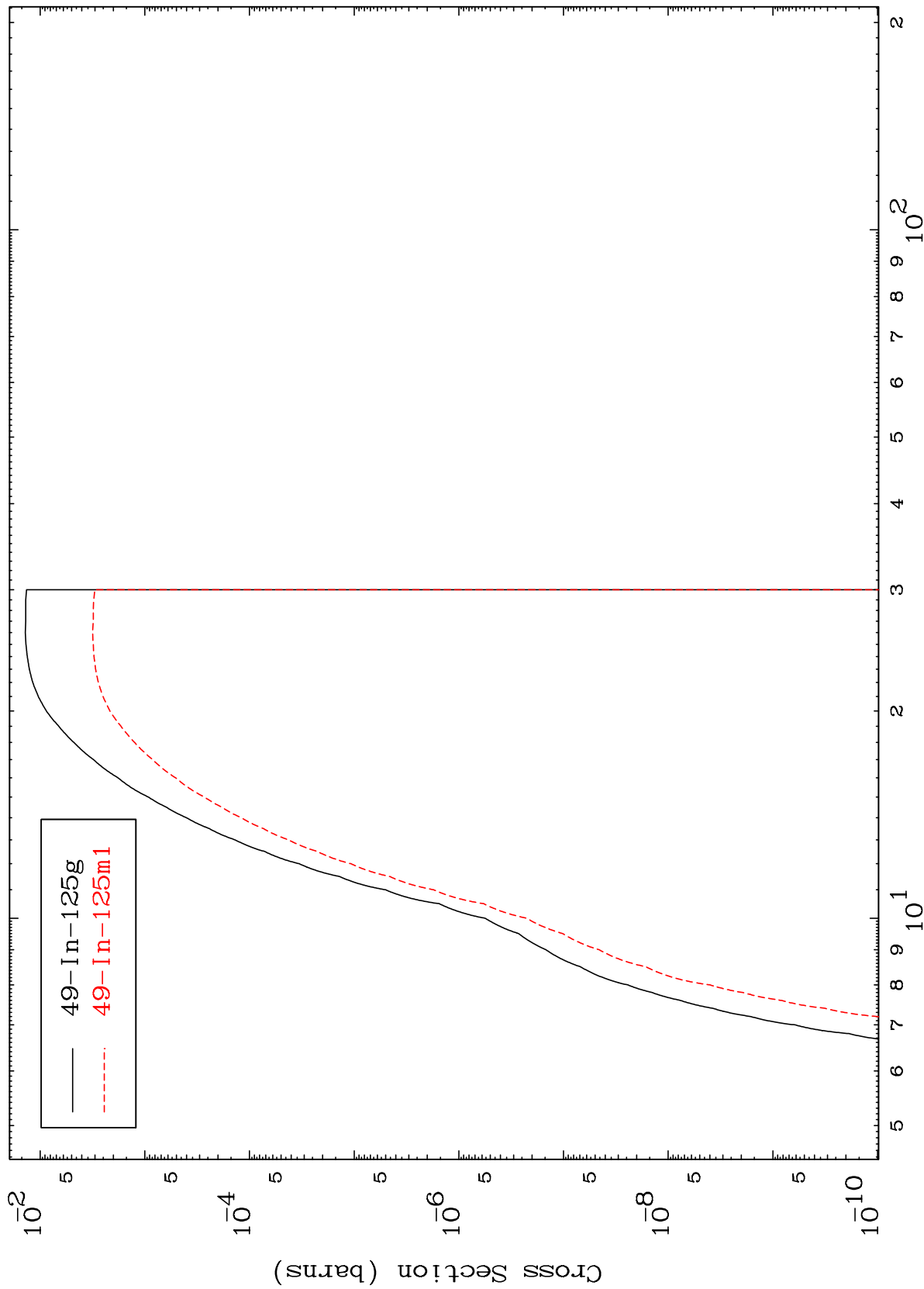
Incident Energy (MeV)

50-Sn-125m

MAT 5065

50-Sn-125m

Radionuclide Production Cross Section (n,p)



28

Incident Energy (MeV)

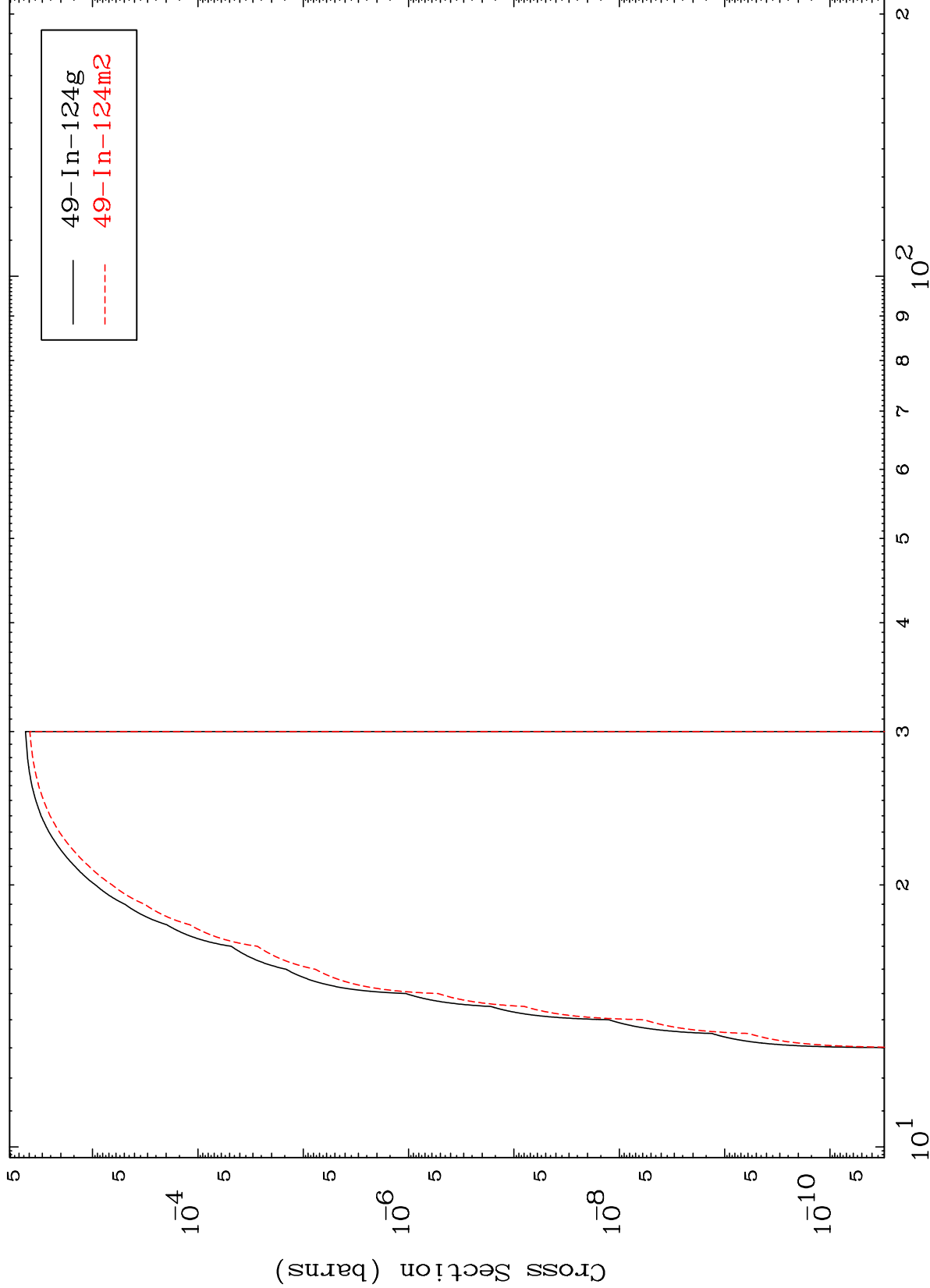
50-Sn-125m

MAT 5065

(n,d)

50-Sn-125m

Radionuclide Production Cross Section



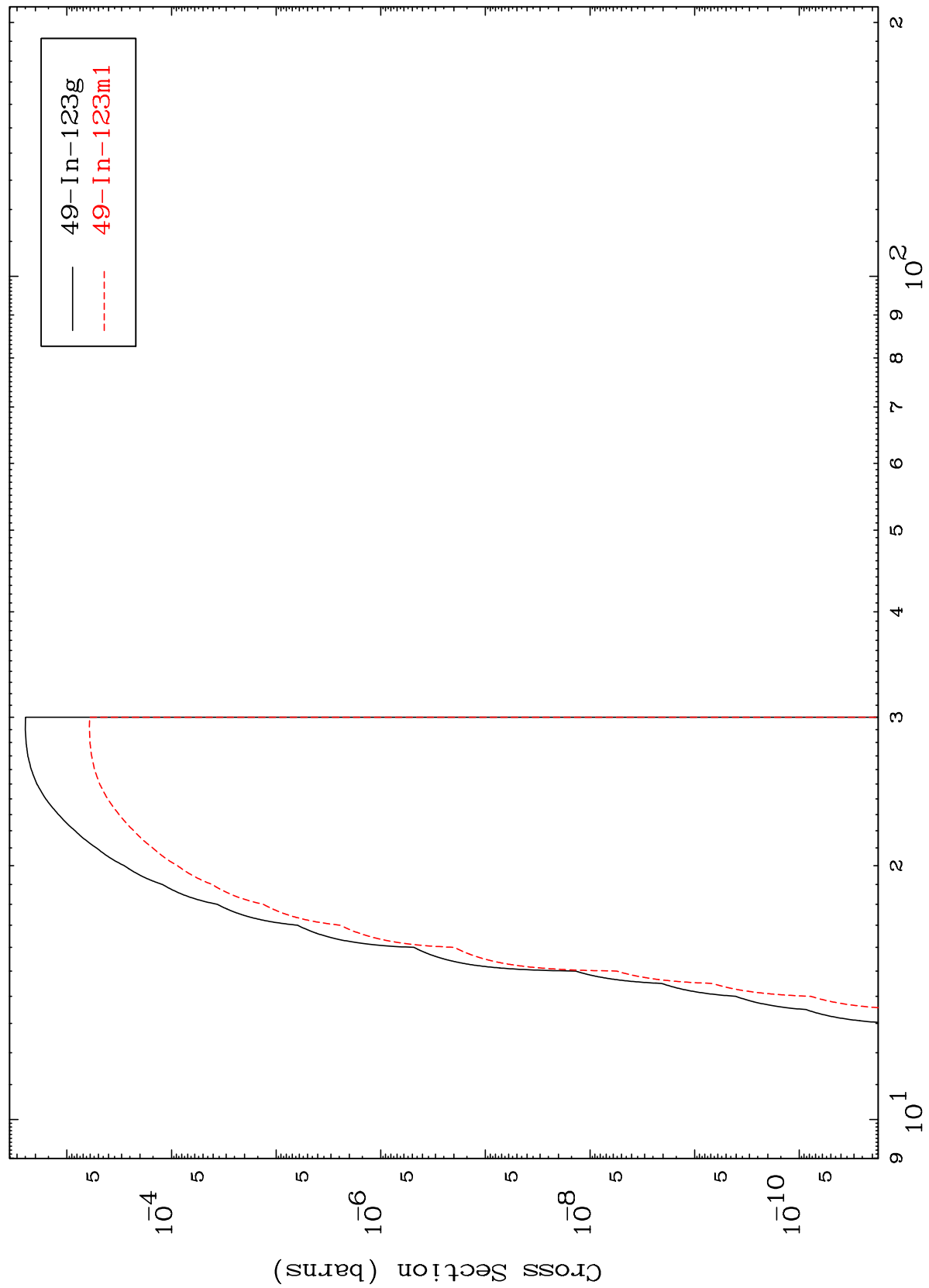
Incident Energy (MeV)

50-Sn-125m

MAT 5065

50-Sn-125m

(n,t)
Radionuclide Production Cross Section



50-Sn-125m

Incident Energy (MeV)

30

MAT 5065

(n,He-3)

50-Sn-125m

Radionuclide Production Cross Section

