

Program EVALPLOT
(Version 2021-1)

by

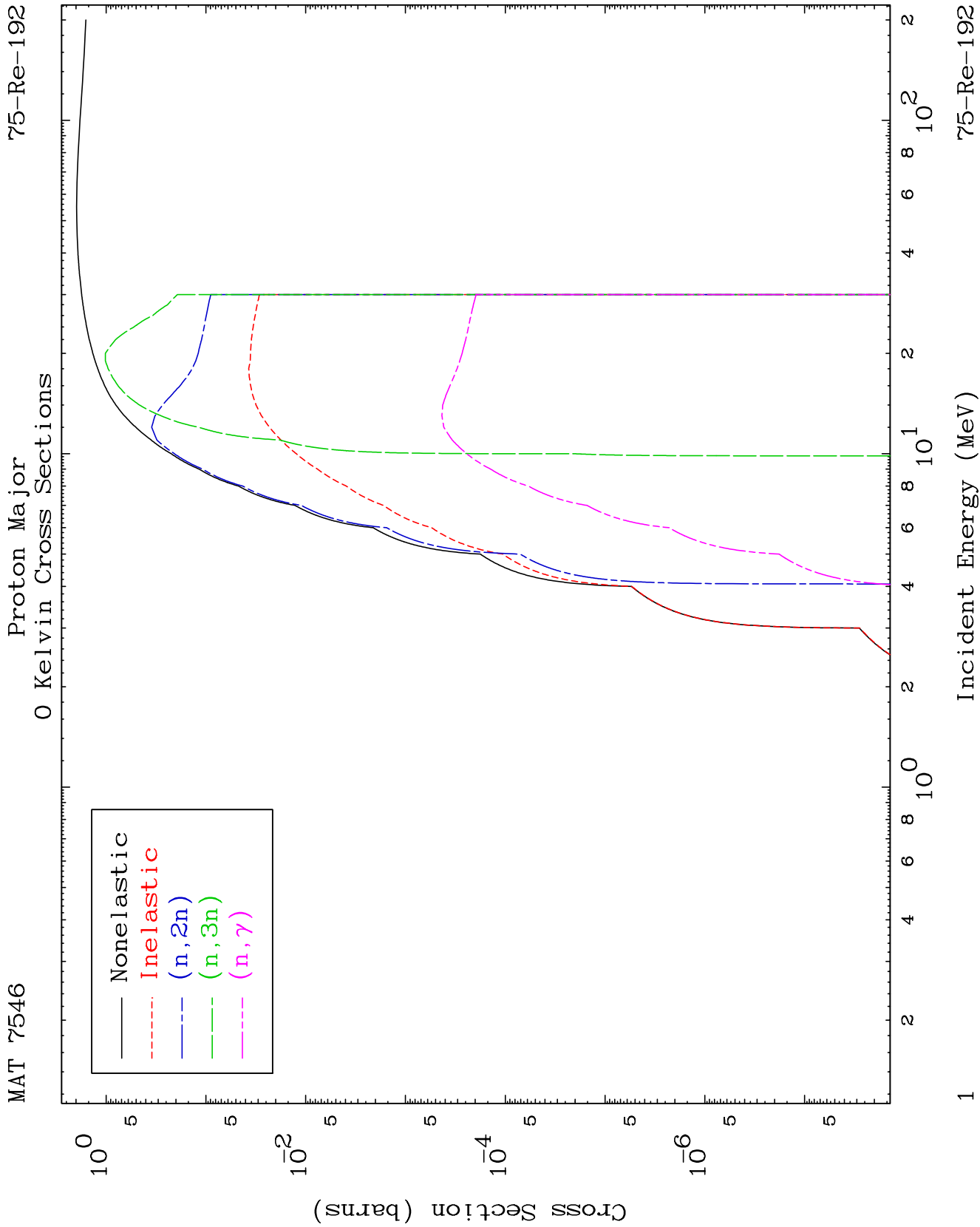
Dermott E. Cullen
(Present Contact Information)

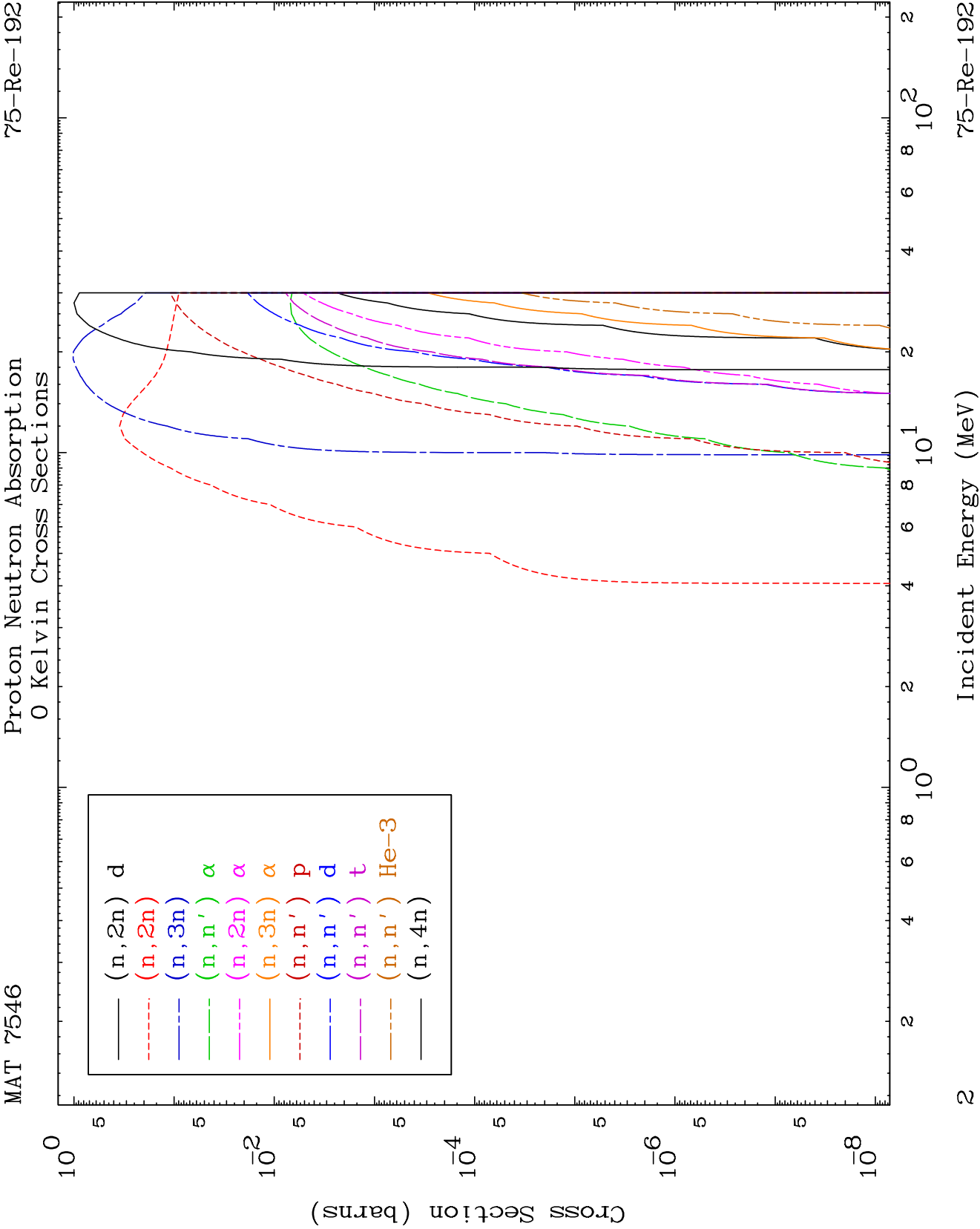
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

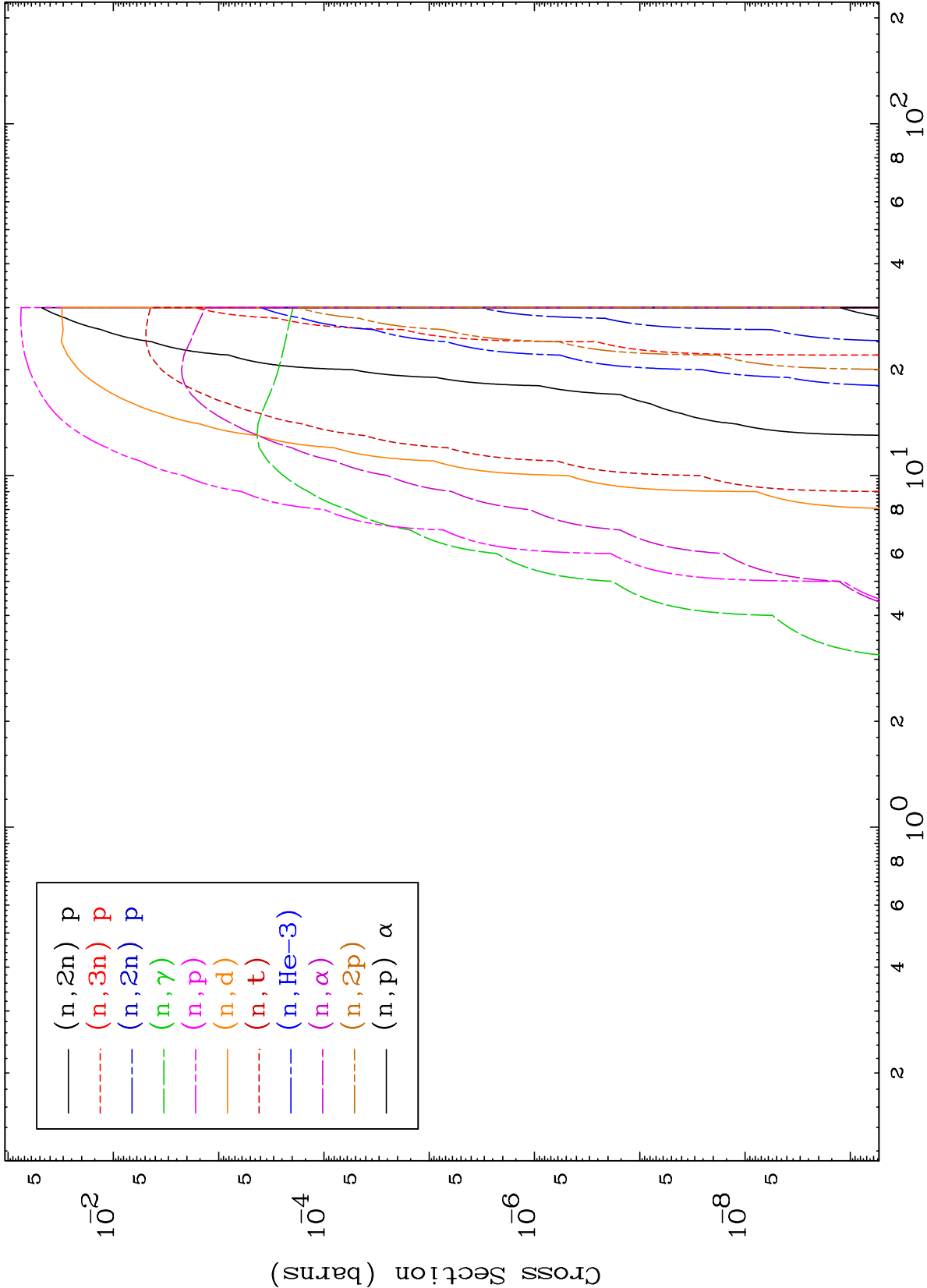
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



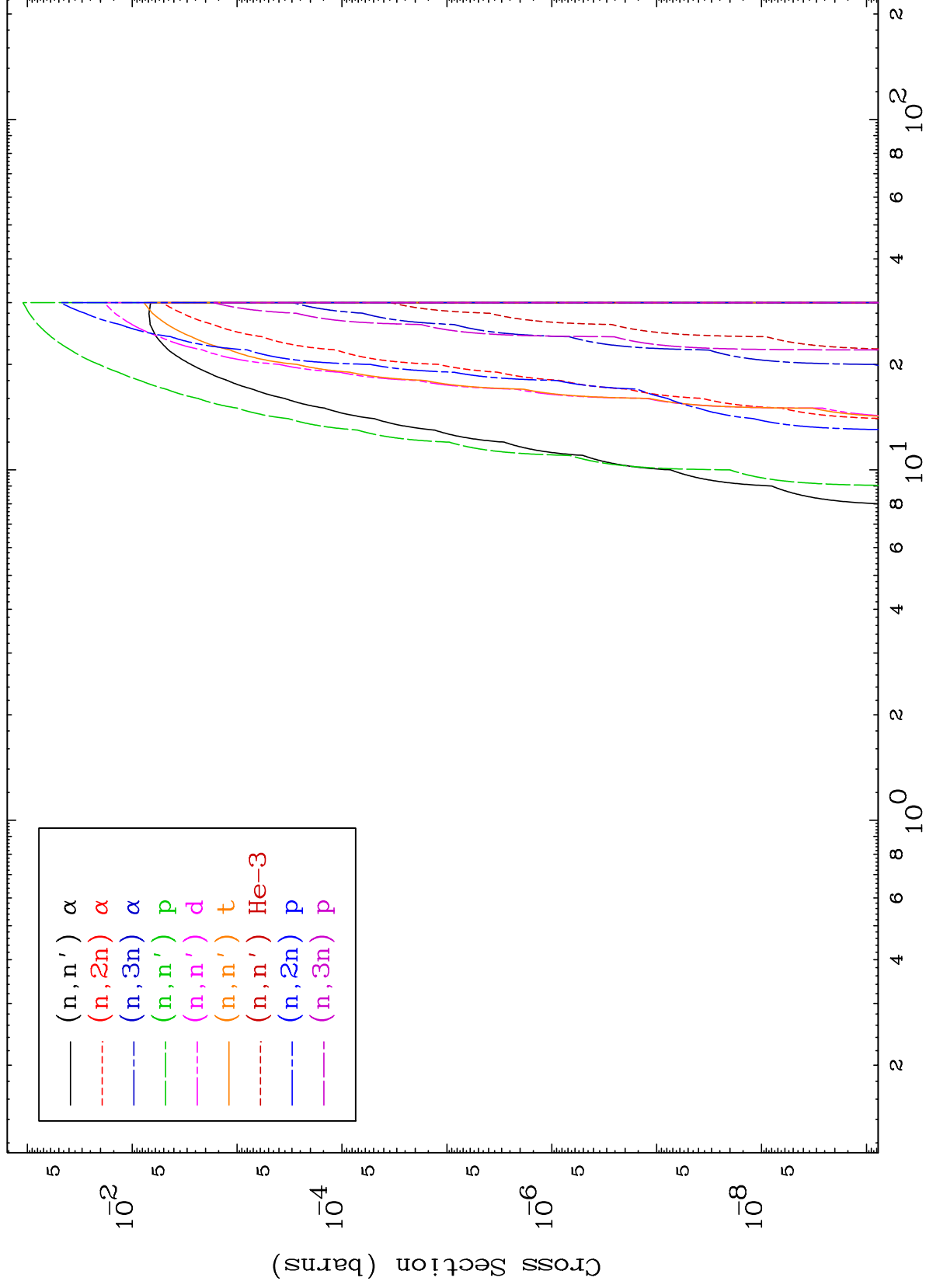


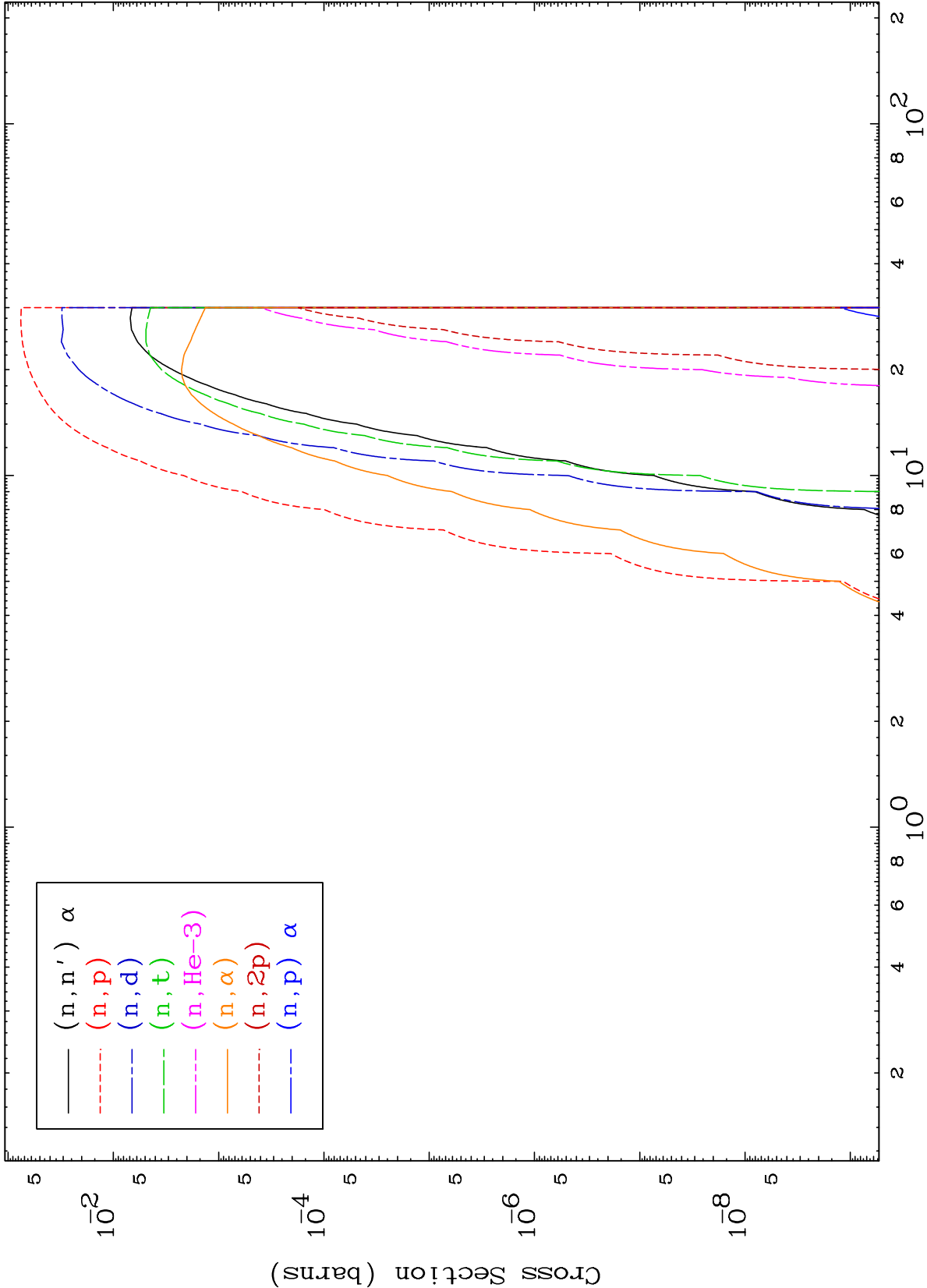


MAT 7546

Proton Charged Particle
0 Kelvin Cross Sections

75-Re-192

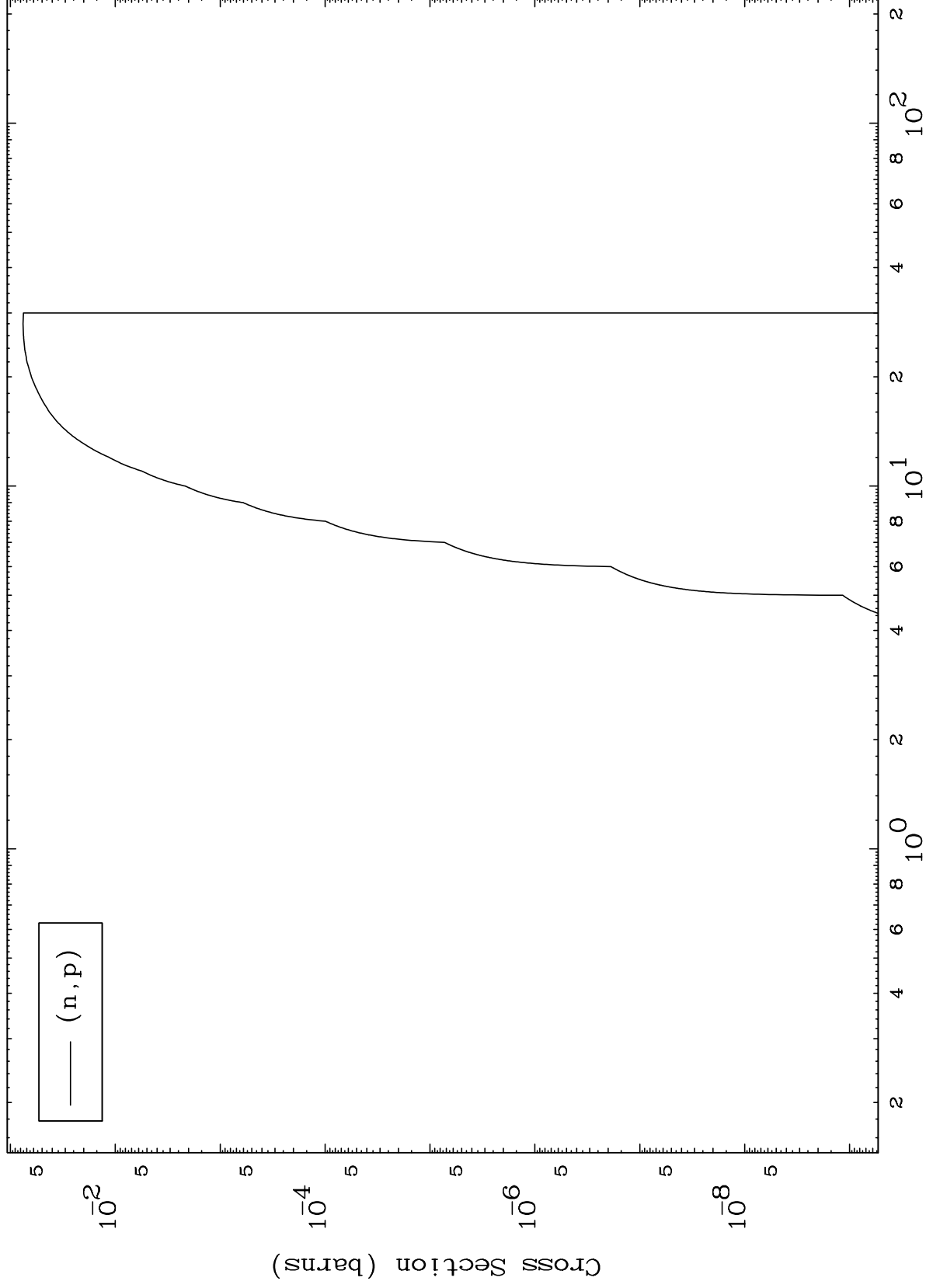




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75-Re-192

(p,p) Levels
0 Kelvin Cross Sections



6

Incident Energy (MeV)

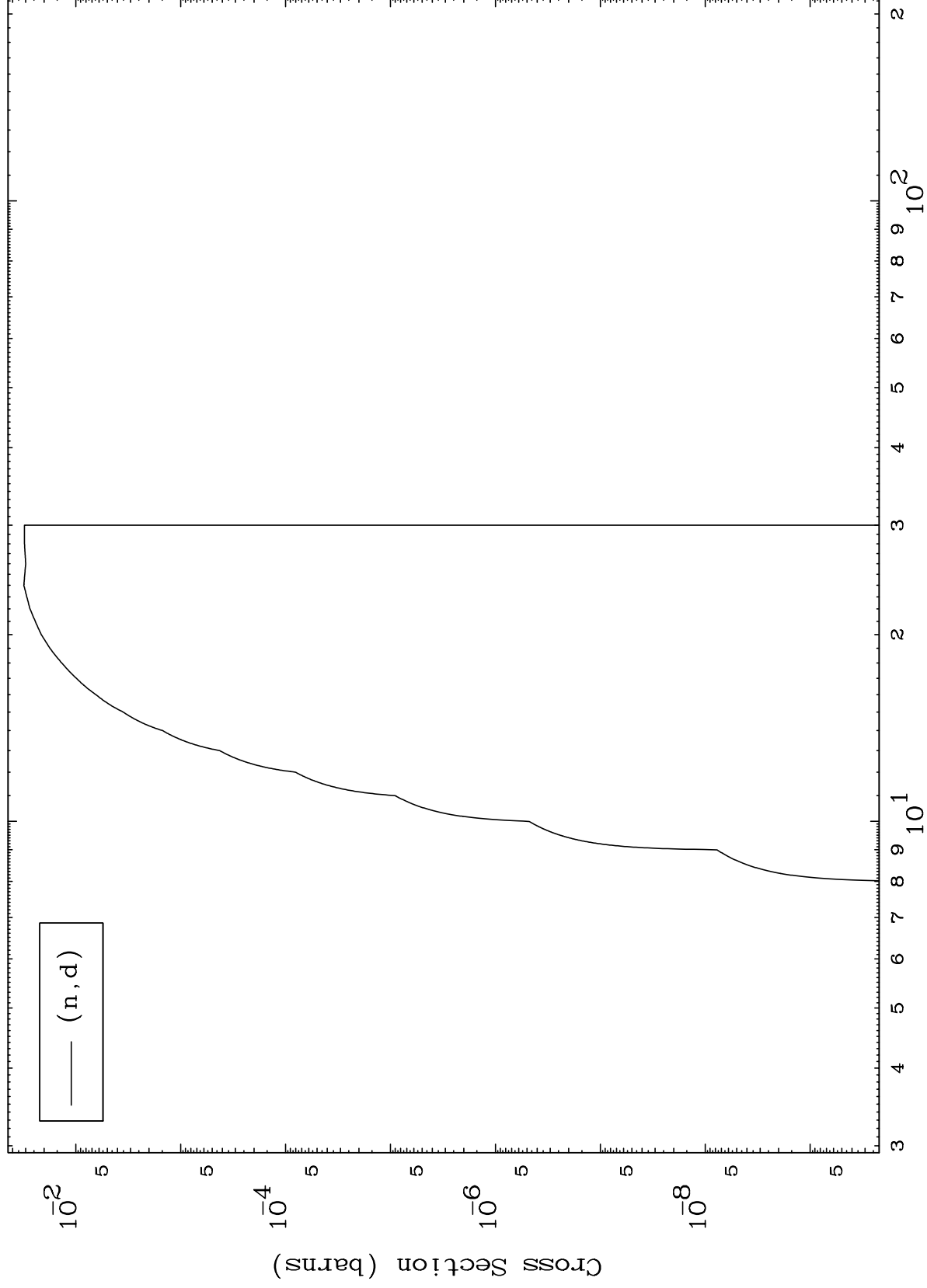
75-Re-192

MAT 7546

(p,d) Levels

75-Re-192

0 Kelvin Cross Sections



Incident Energy (MeV)

75-Re-192

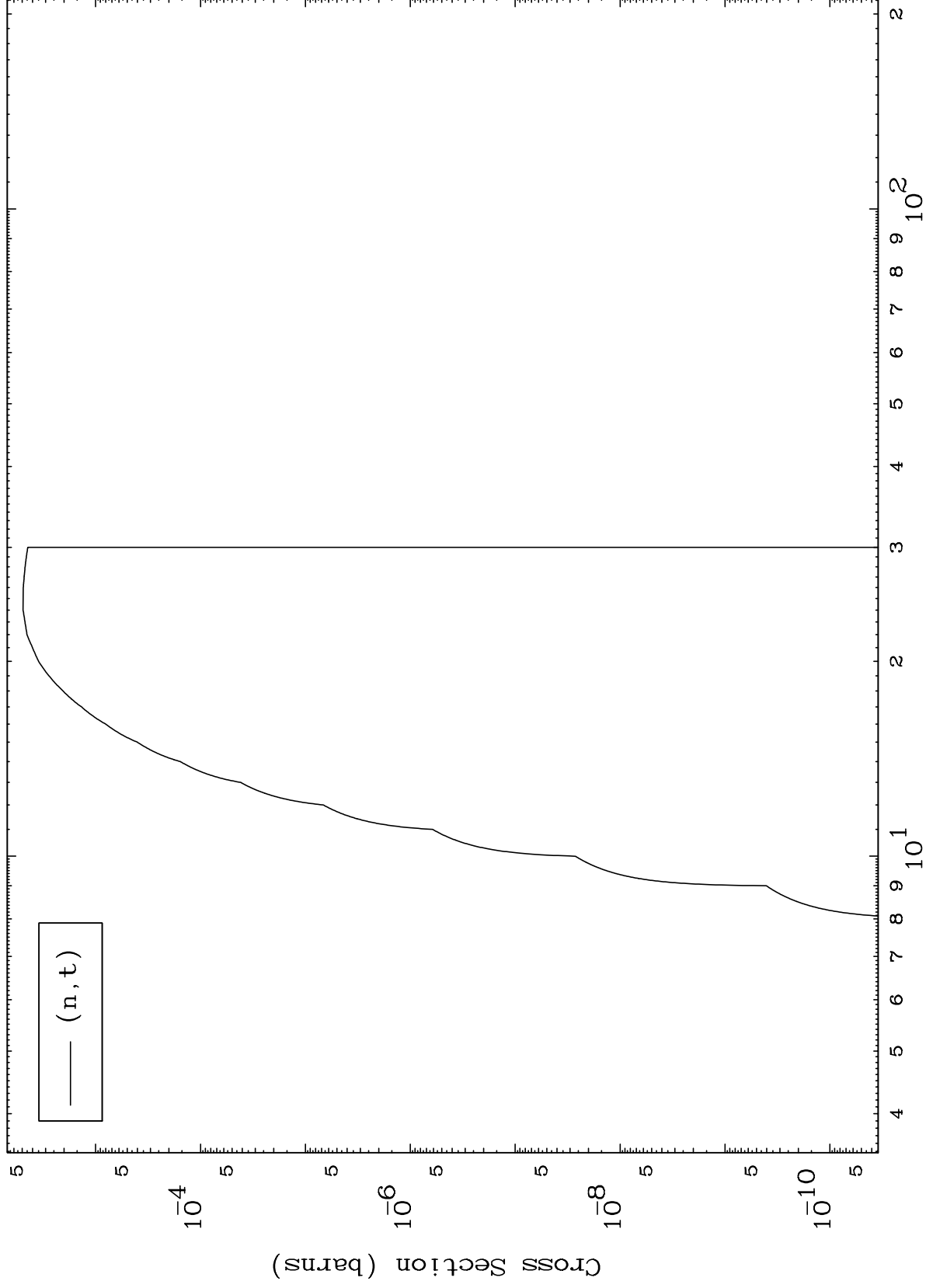
7

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(p,t) Levels

75-Re-192

0 Kelvin Cross Sections

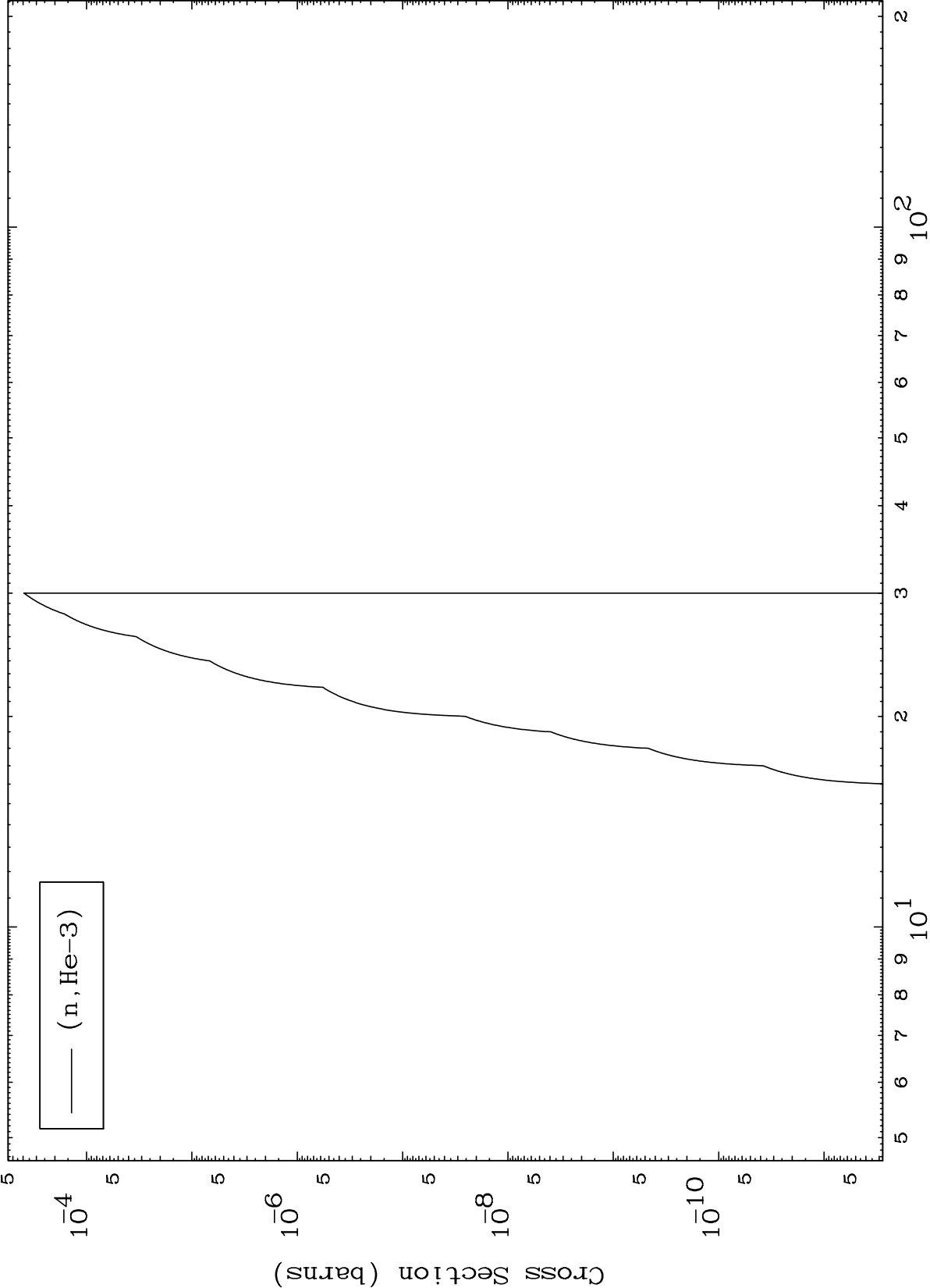


8

Incident Energy (MeV)

75-Re-192

(p,He3) Levels
0 Kelvin Cross Sections

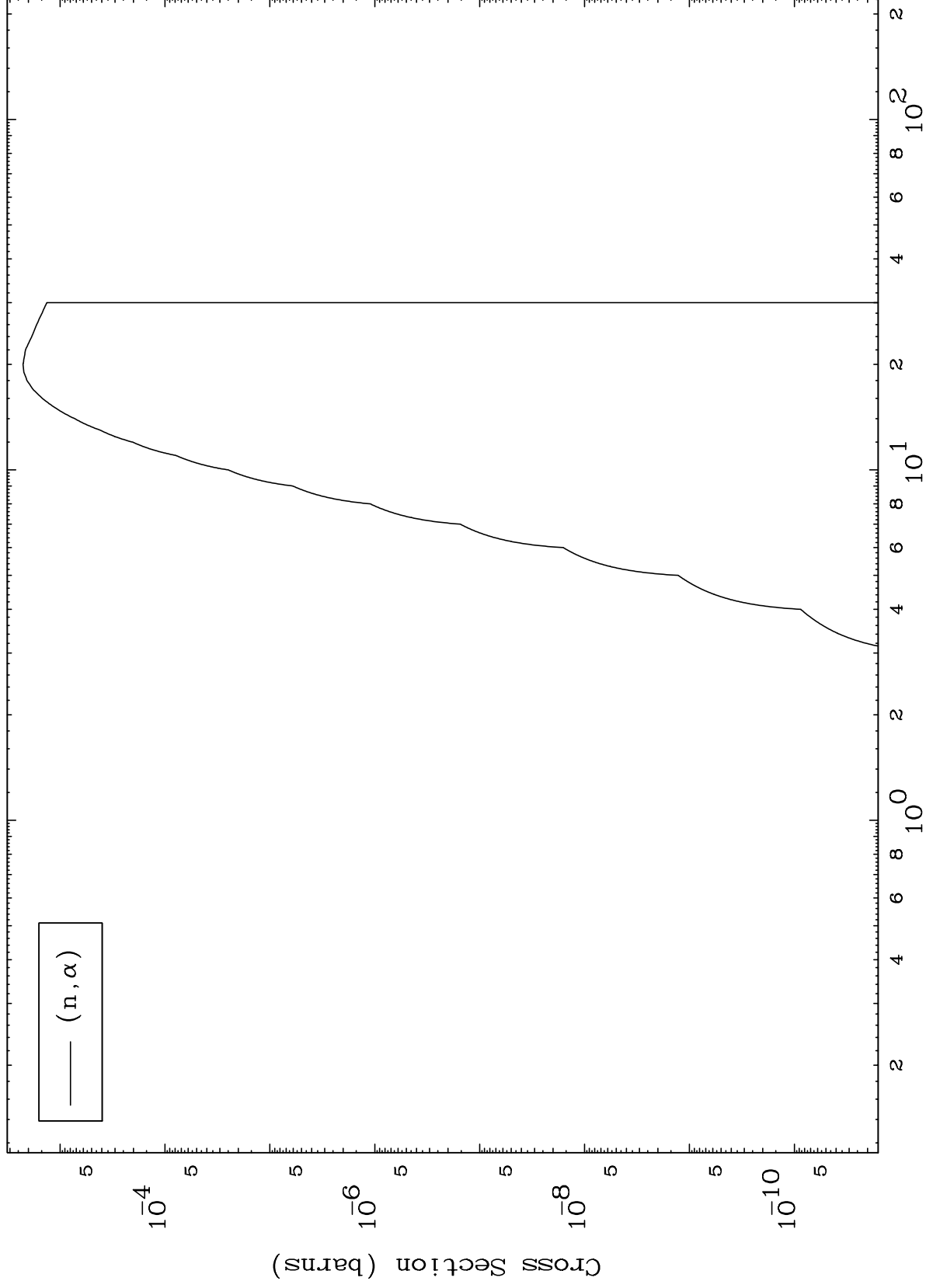


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(p, α) Levels

75-Re-192

0 Kelvin Cross Sections



10

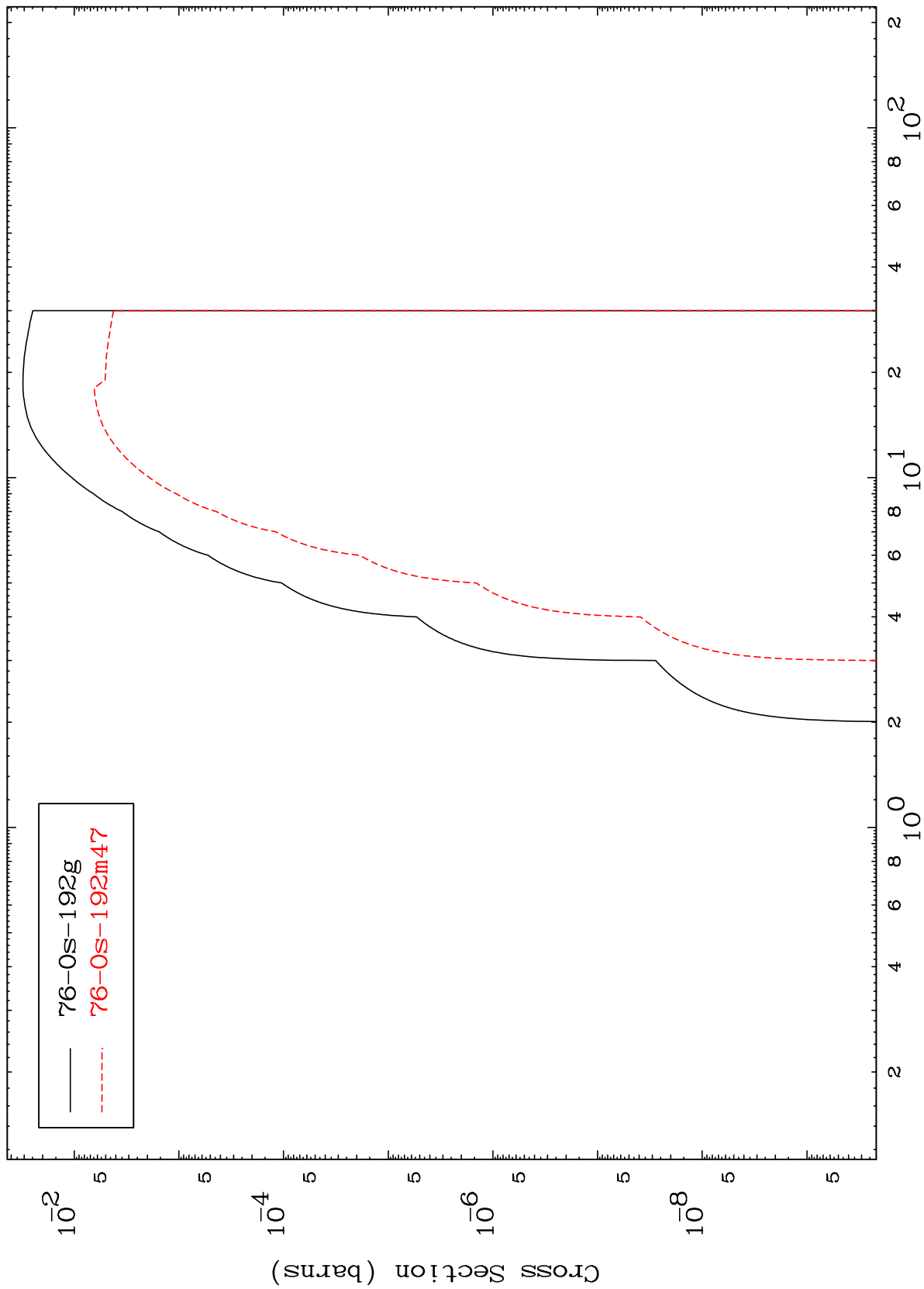
Incident Energy (MeV)

75-Re-192

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75-Re-192

Inelastic
Radionuclide Production Cross Section



11

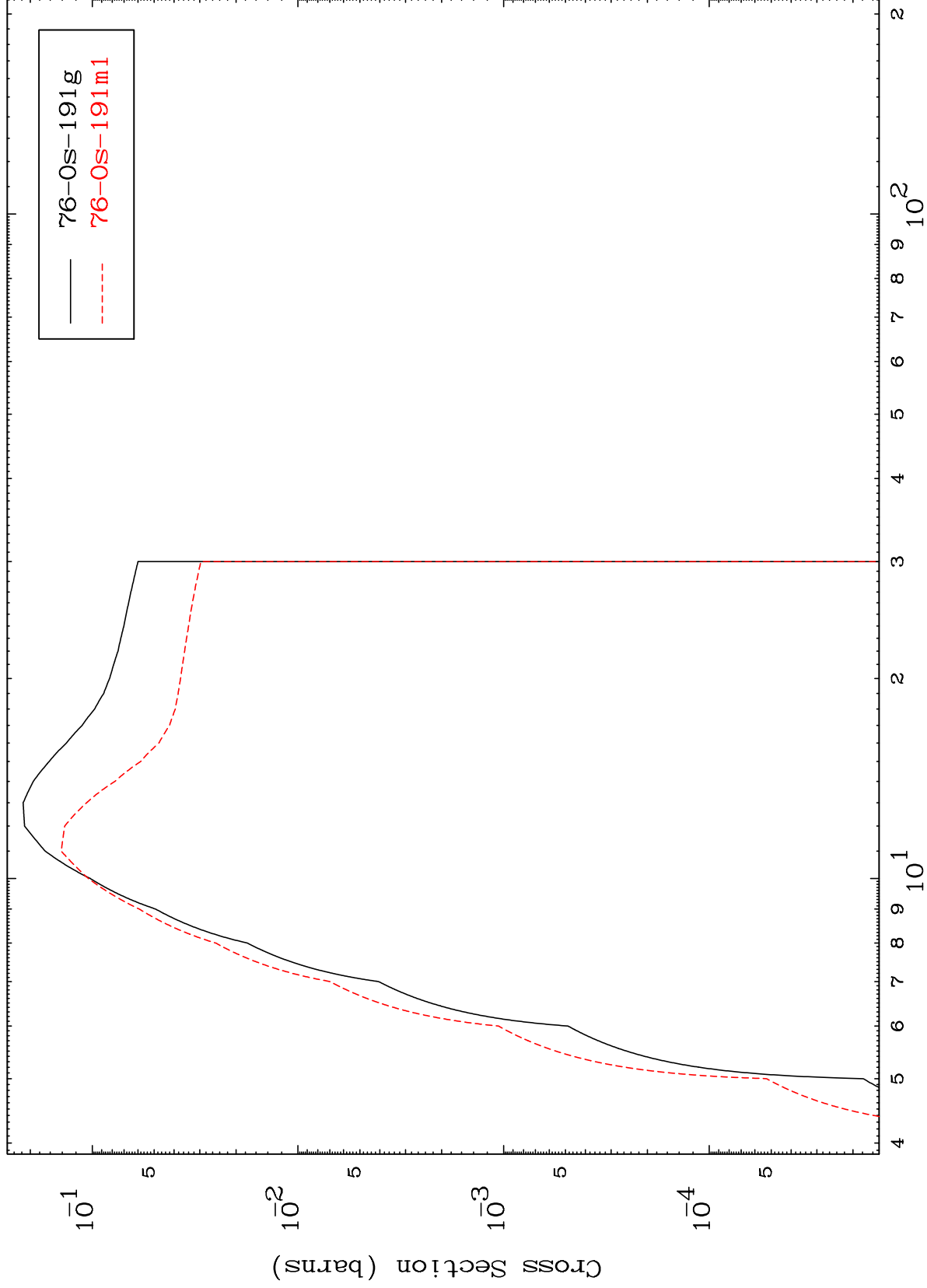
Incident Energy (MeV)

75-Re-192

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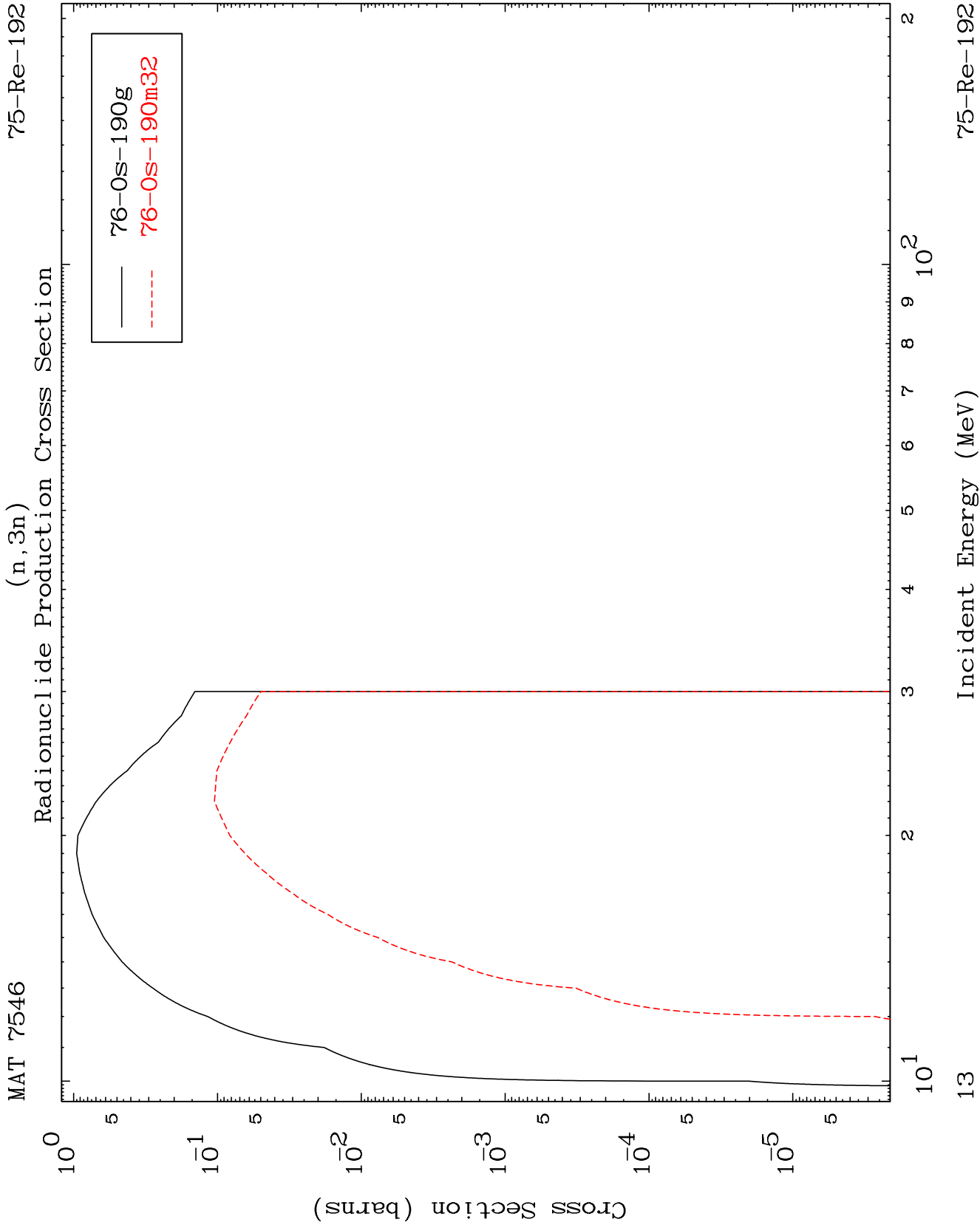
75-Re-192

(n,2n)
Radionuclide Production Cross Section



Incident Energy (MeV)

75-Re-192

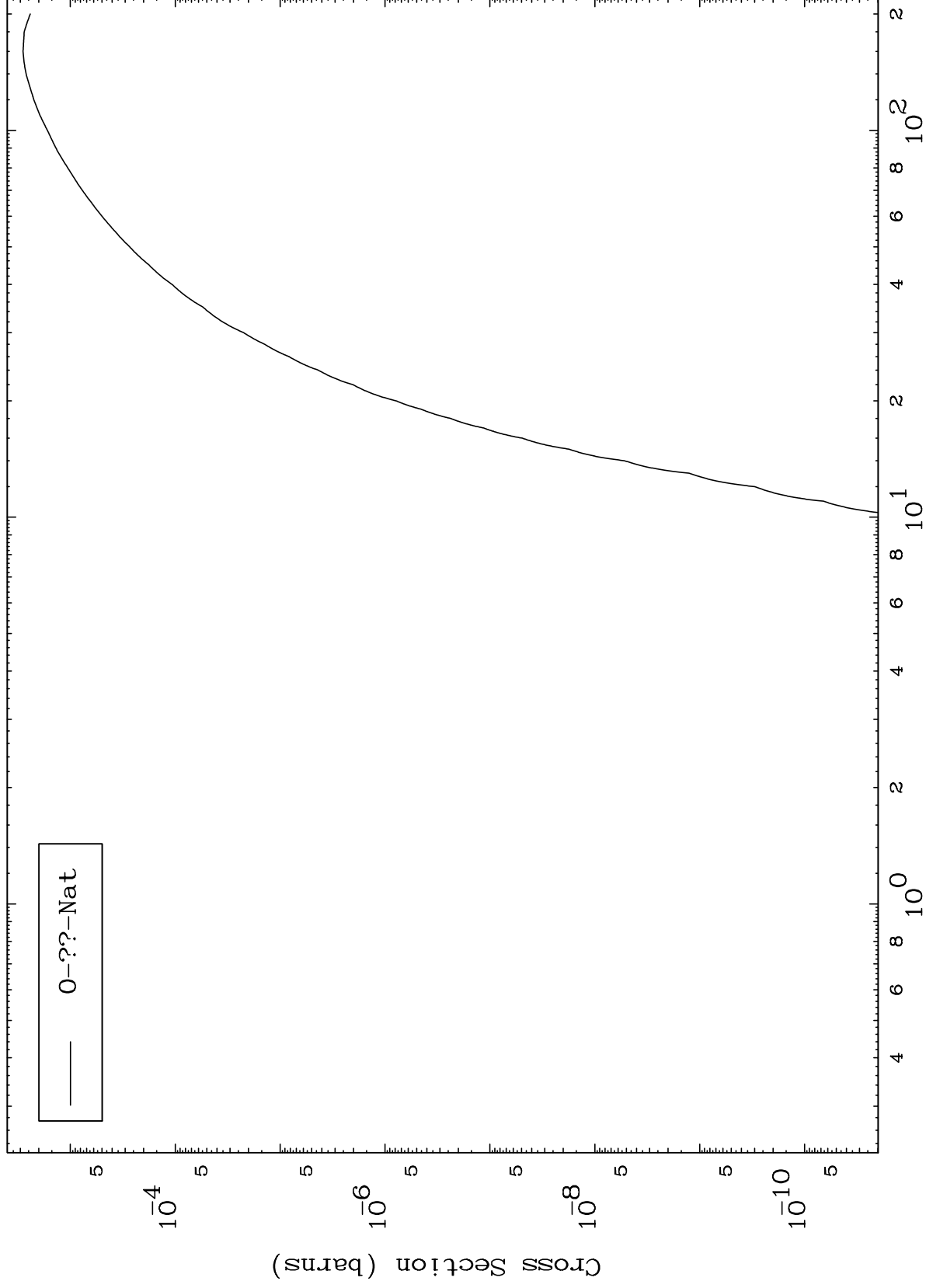


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Fission

75-Re-192

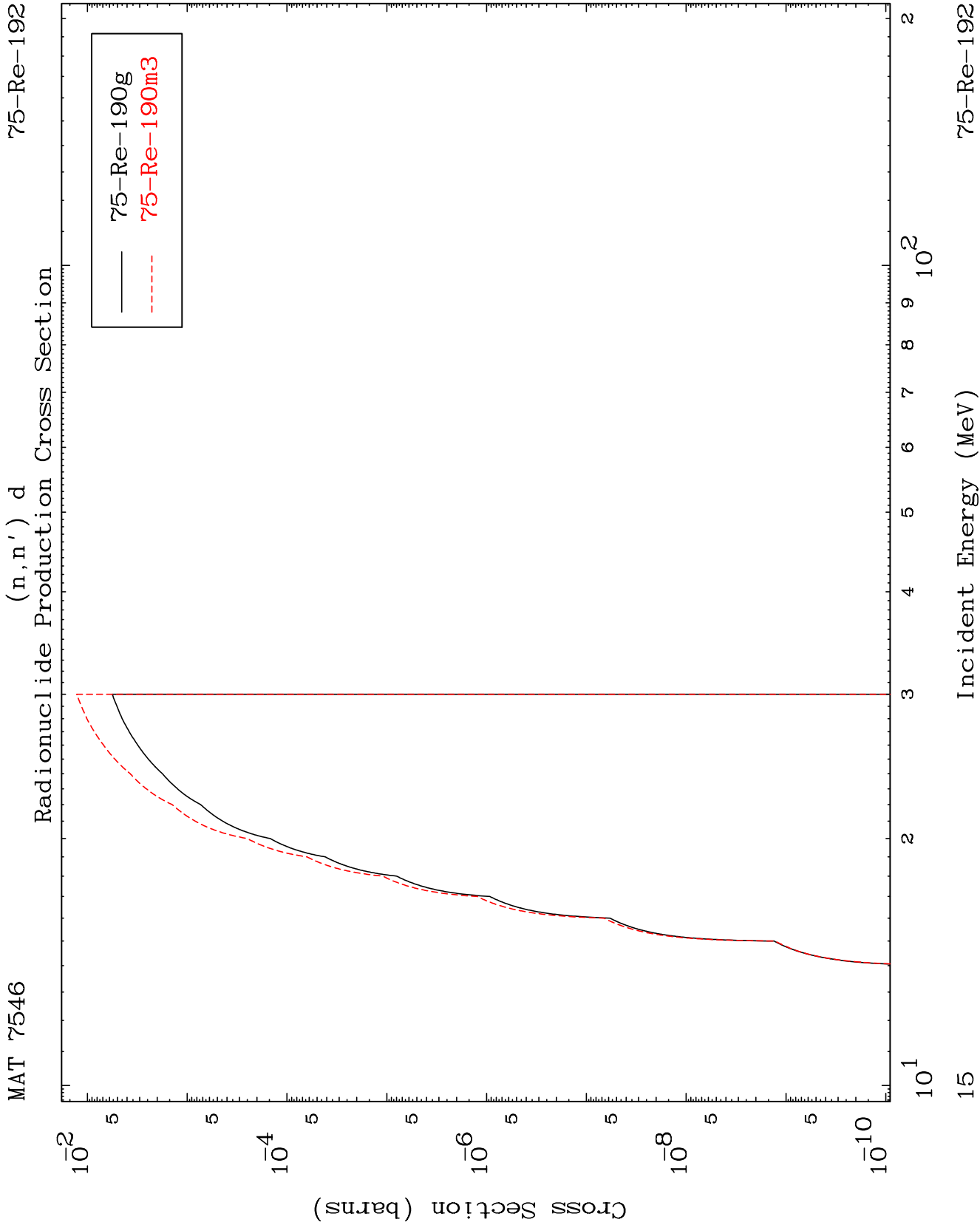
Radionuclide Production Cross Section



14

Incident Energy (MeV)

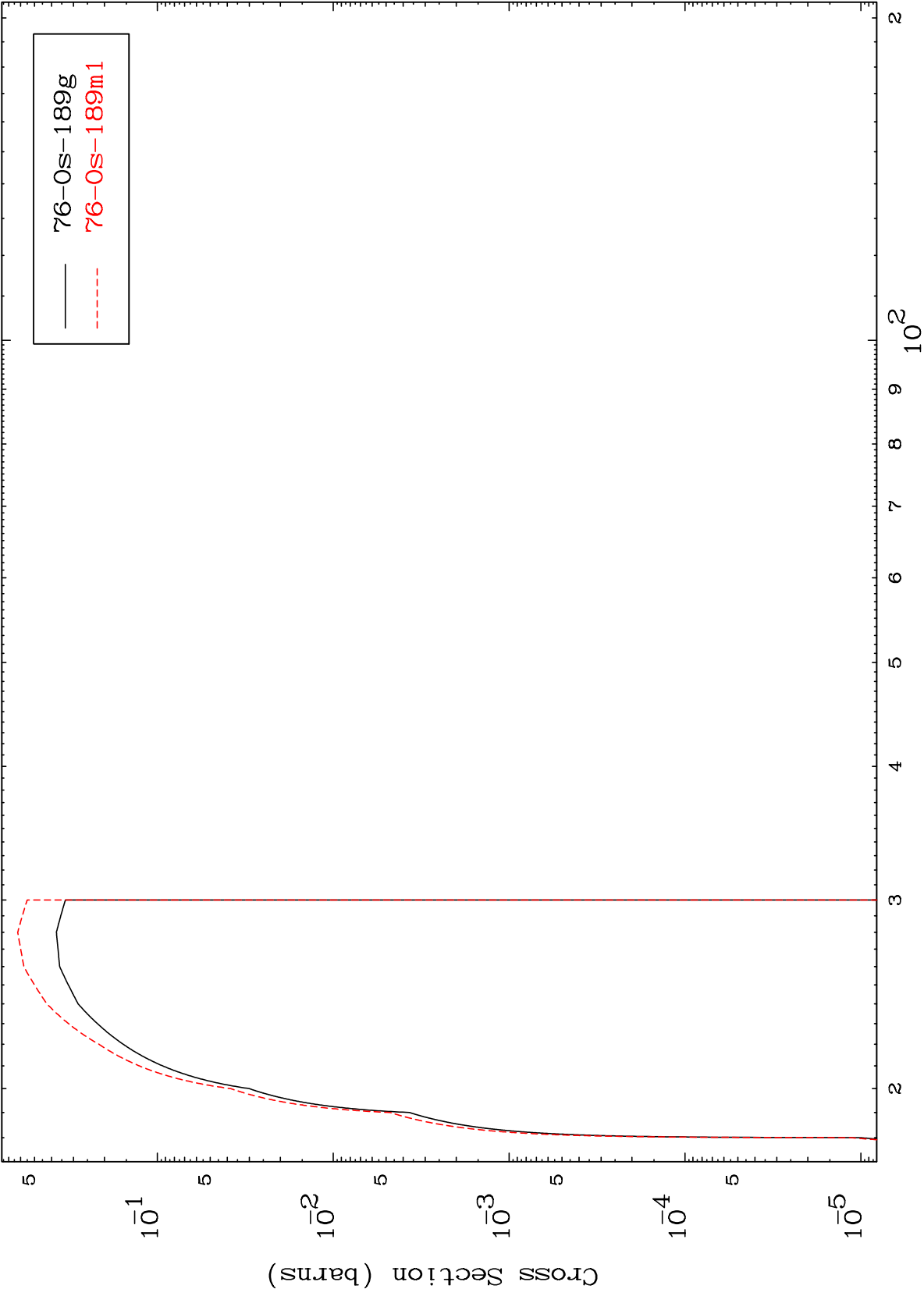
75-Re-192



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75-Re-192

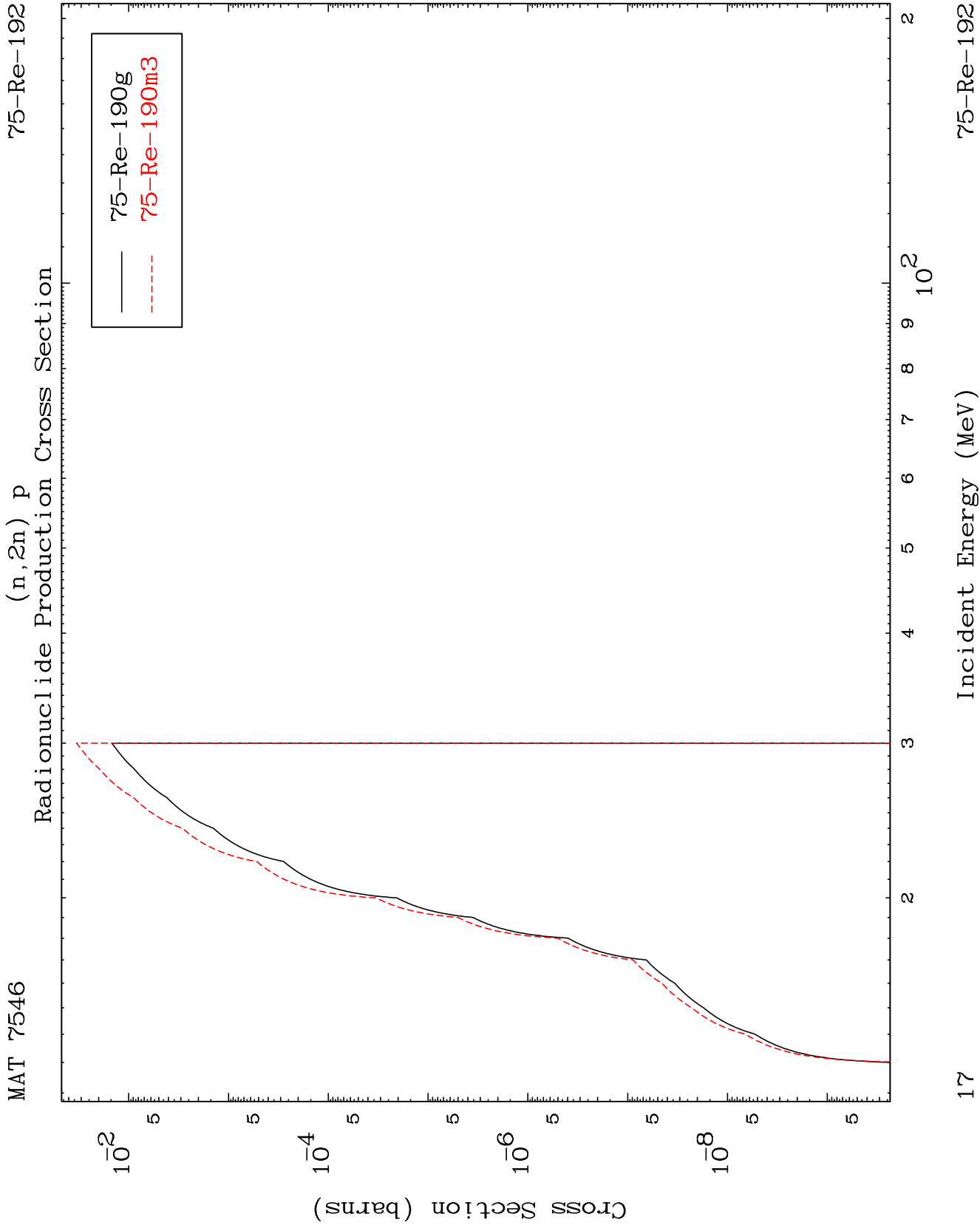
$(n,4n)$
Radionuclide Production Cross Section



16

Incident Energy (MeV)

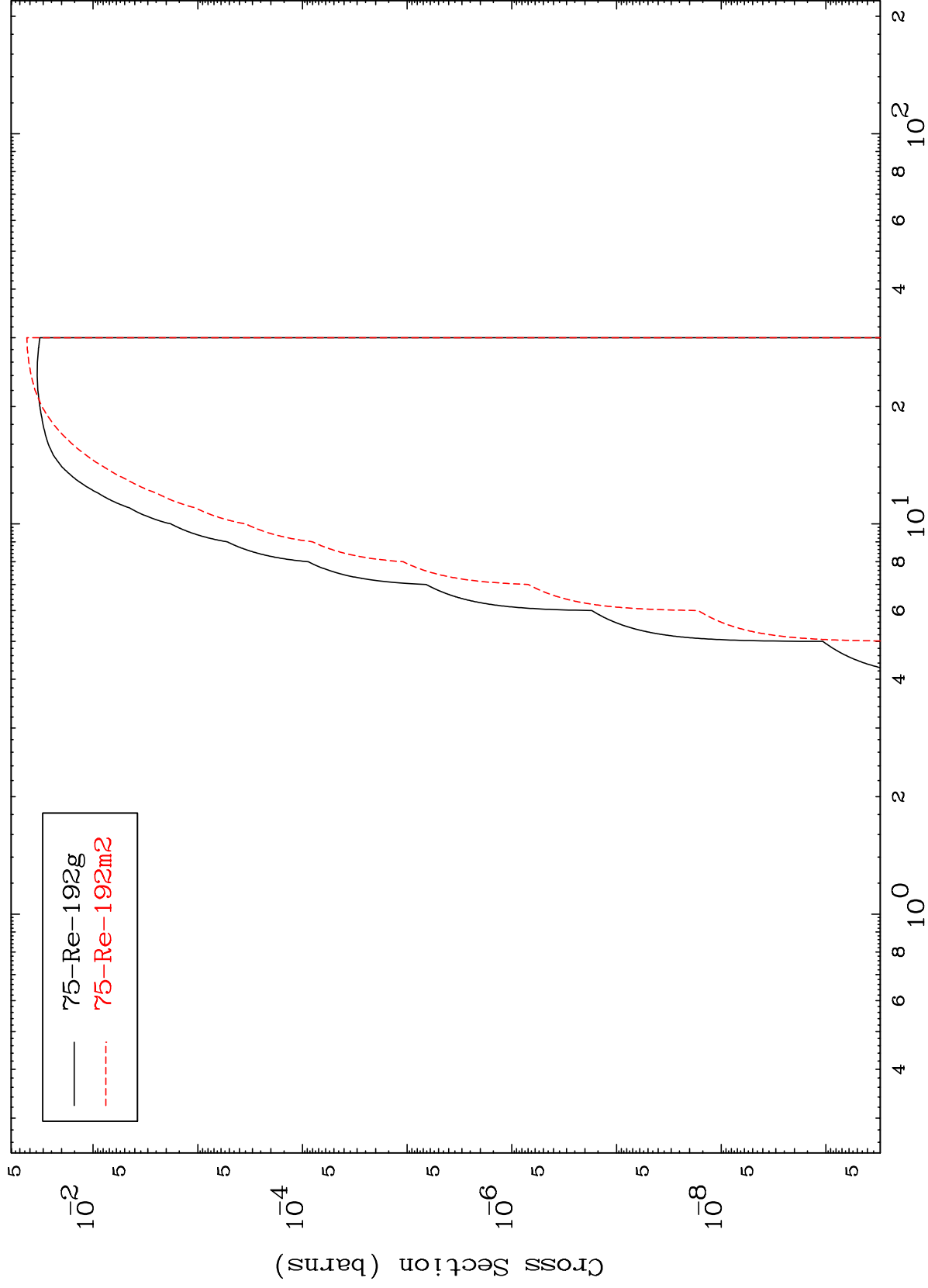
75-Re-192



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75-Re-192

Radionuclide Production Cross Section



18

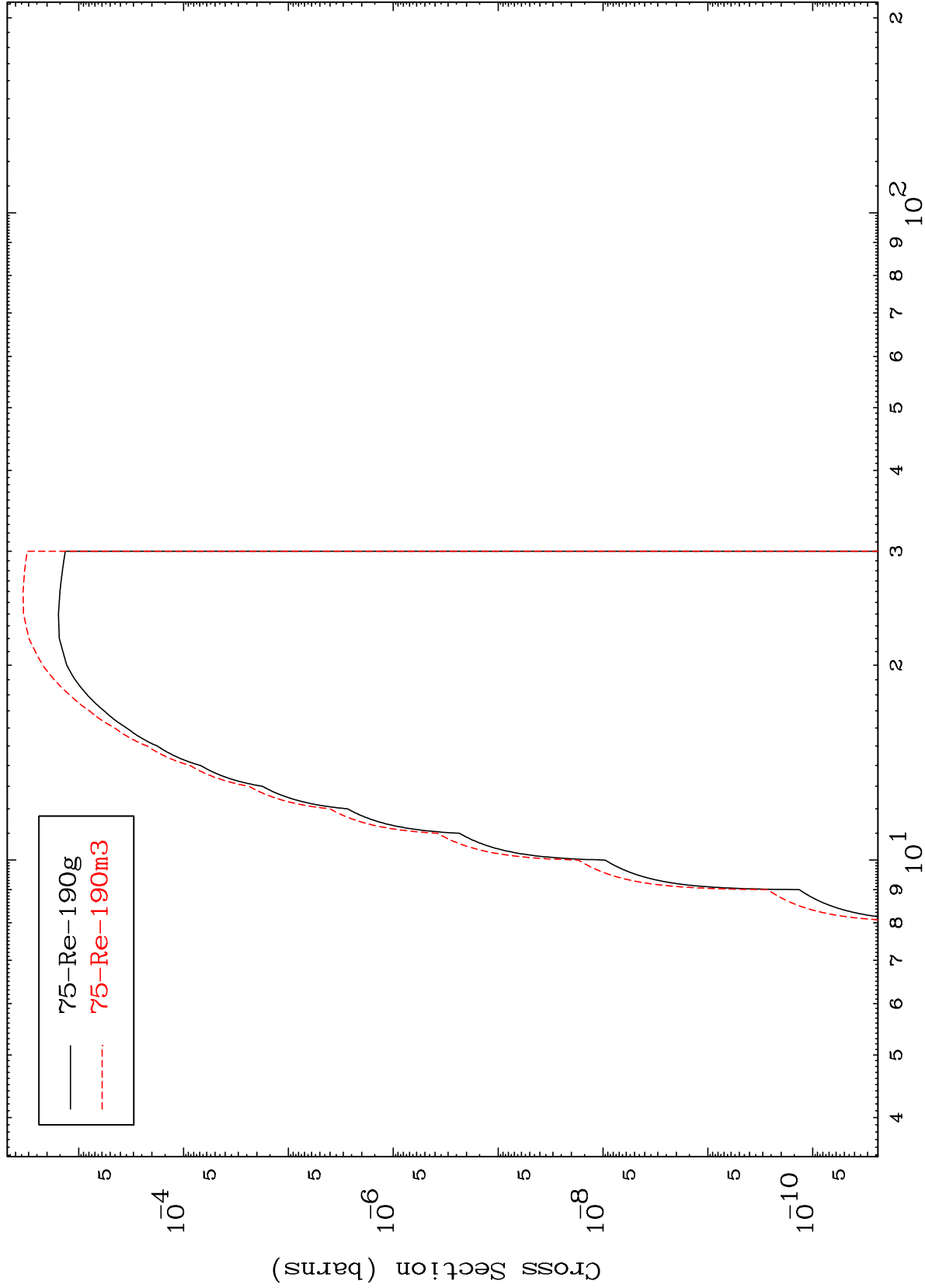
Incident Energy (MeV)

75-Re-192

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75-Re-192

Radionuclide Production Cross Section



19

Incident Energy (MeV)

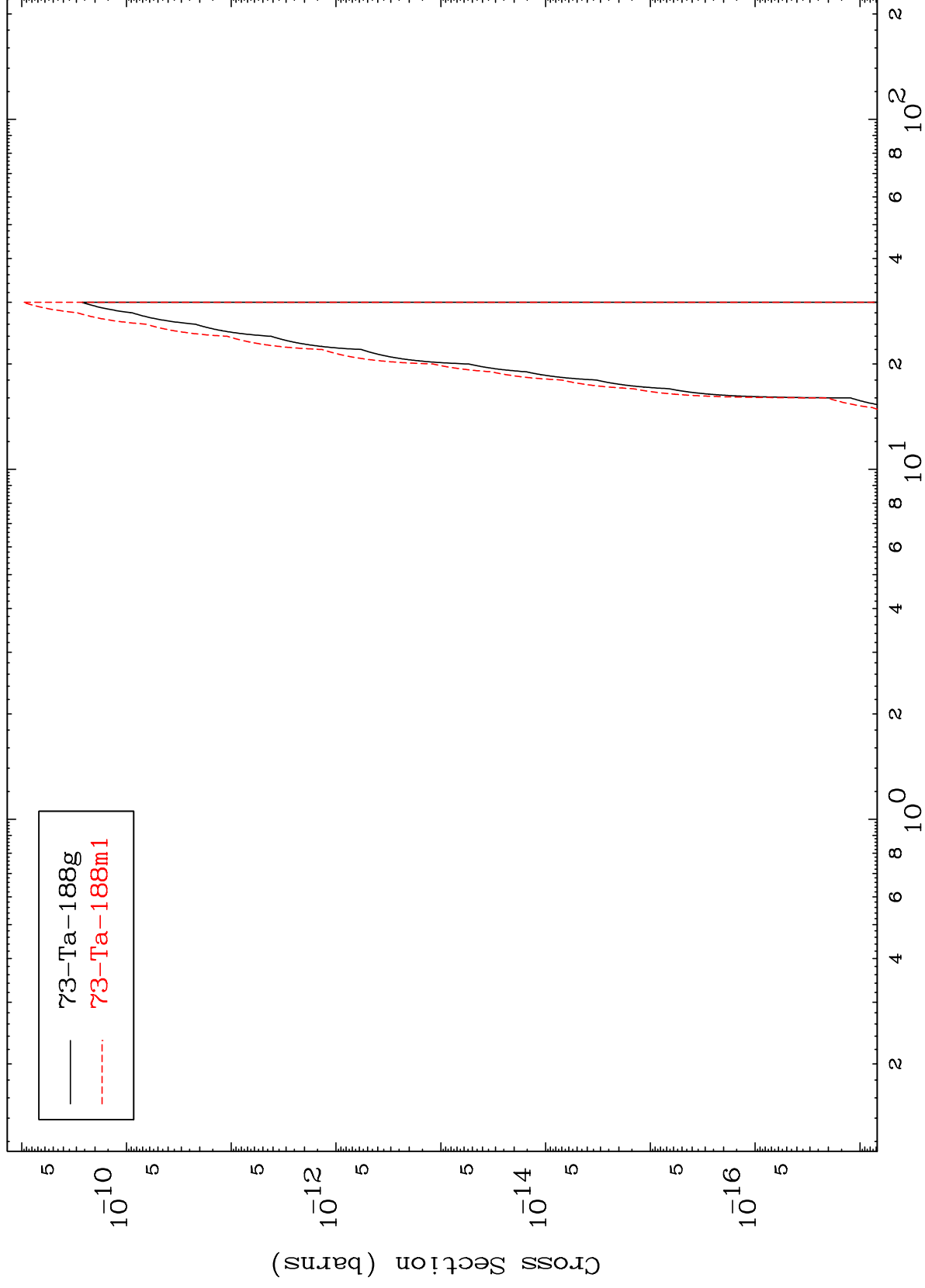
75-Re-192

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(n,p) α

75-Re-192

Radionuclide Production Cross Section



20

Incident Energy (MeV)

75-Re-192