

Program EVALPLOT  
(Version 2021-1)

by

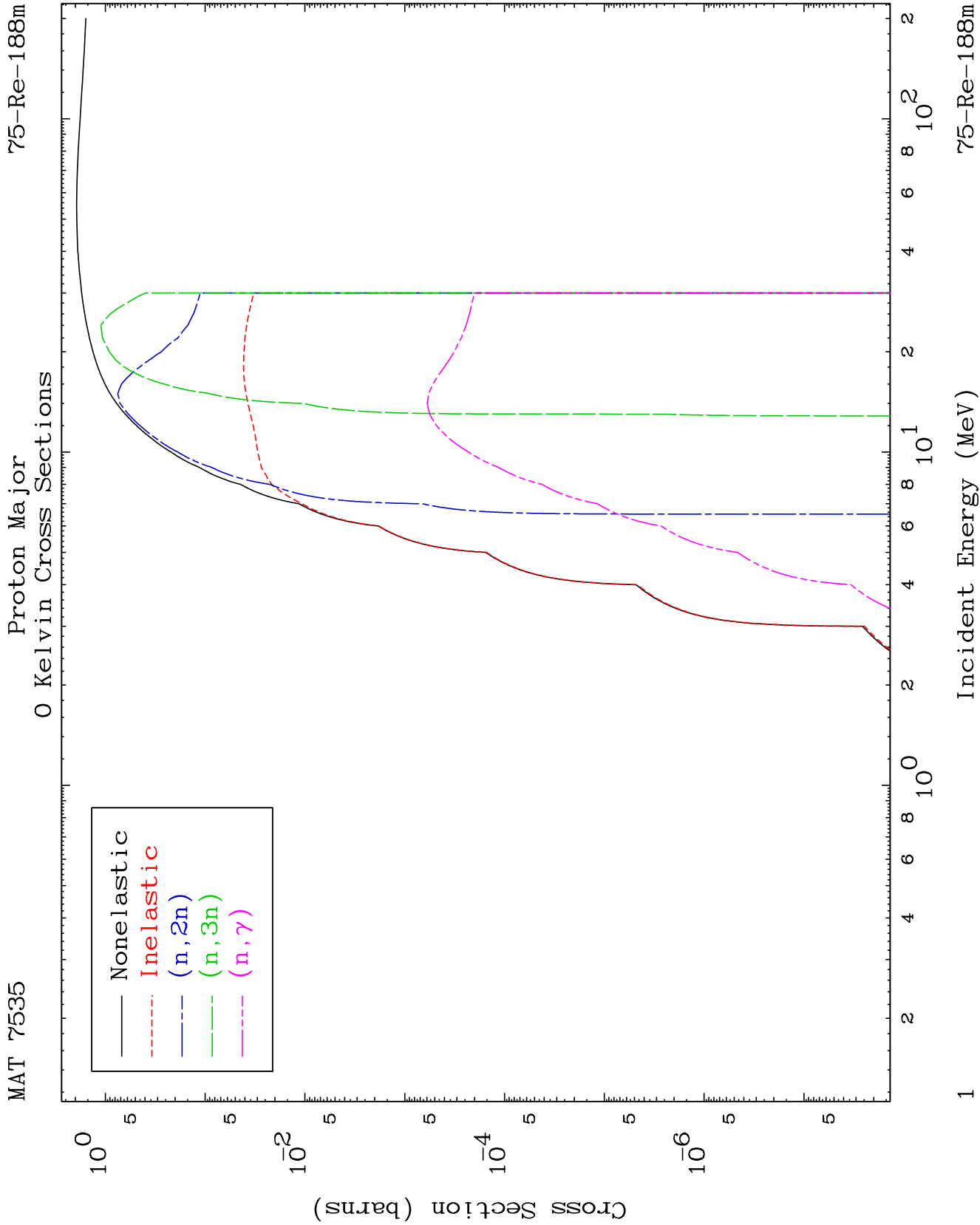
Dermott E. Cullen  
(Present Contact Information)

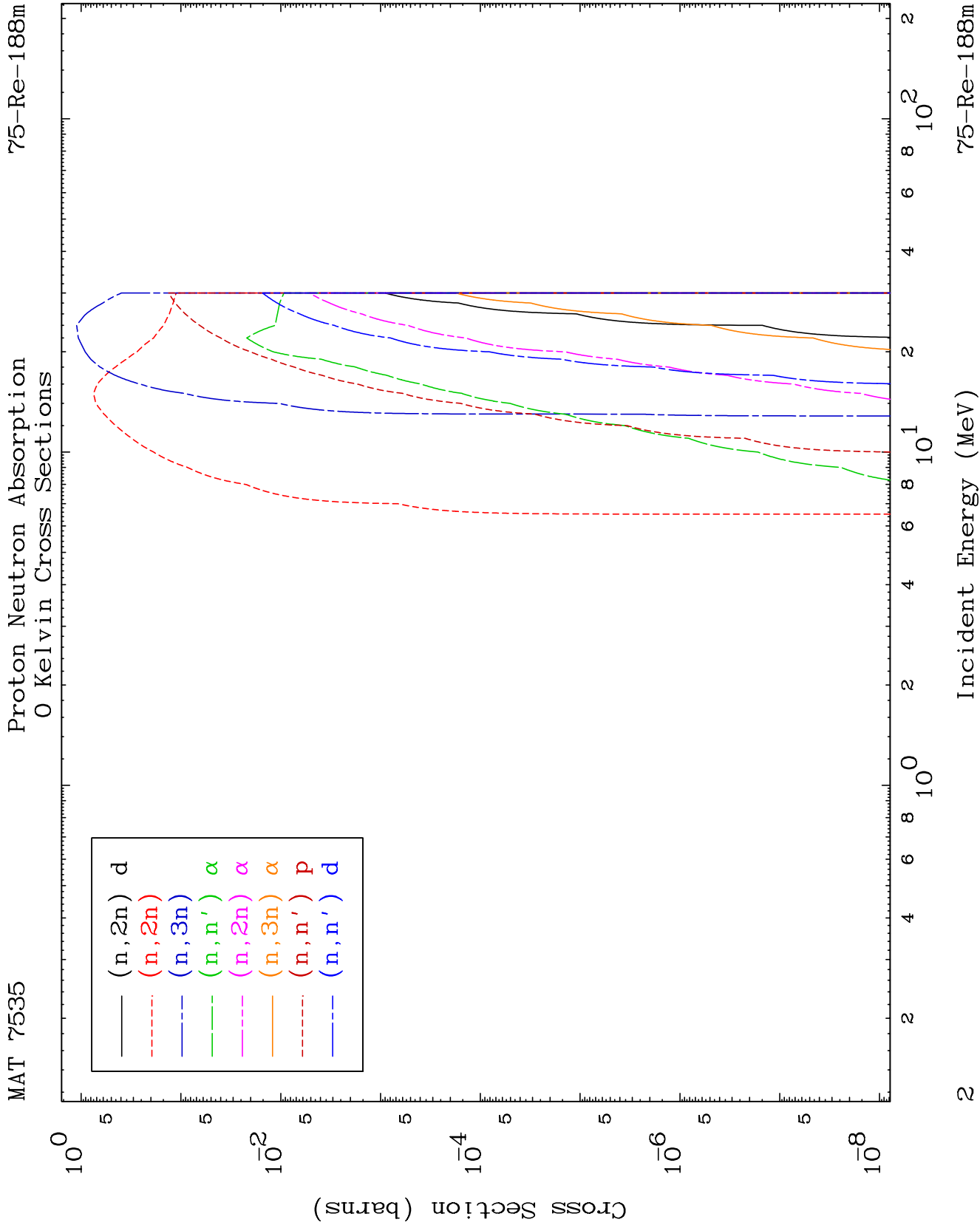
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

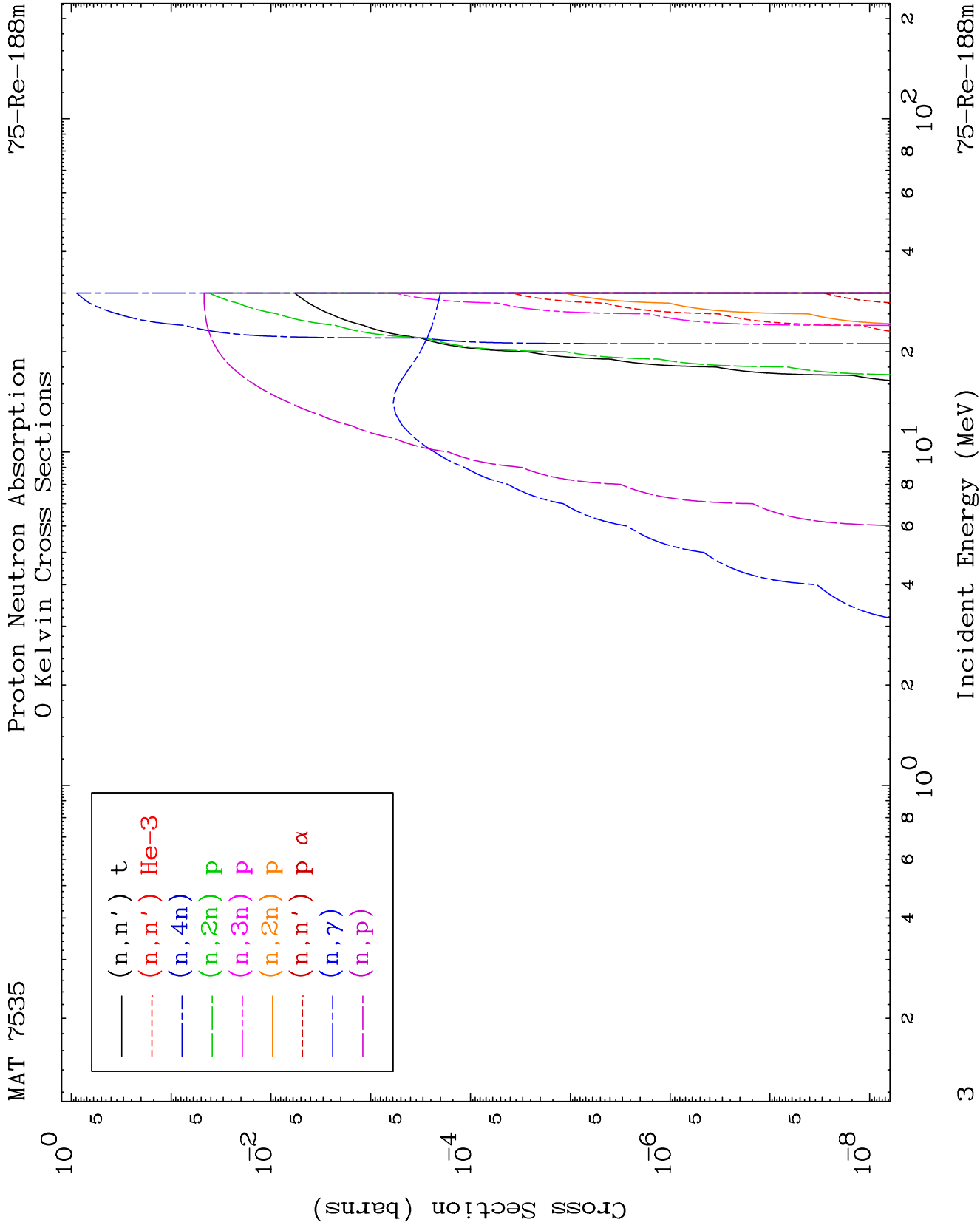
Tele: 925-443-1911

E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start



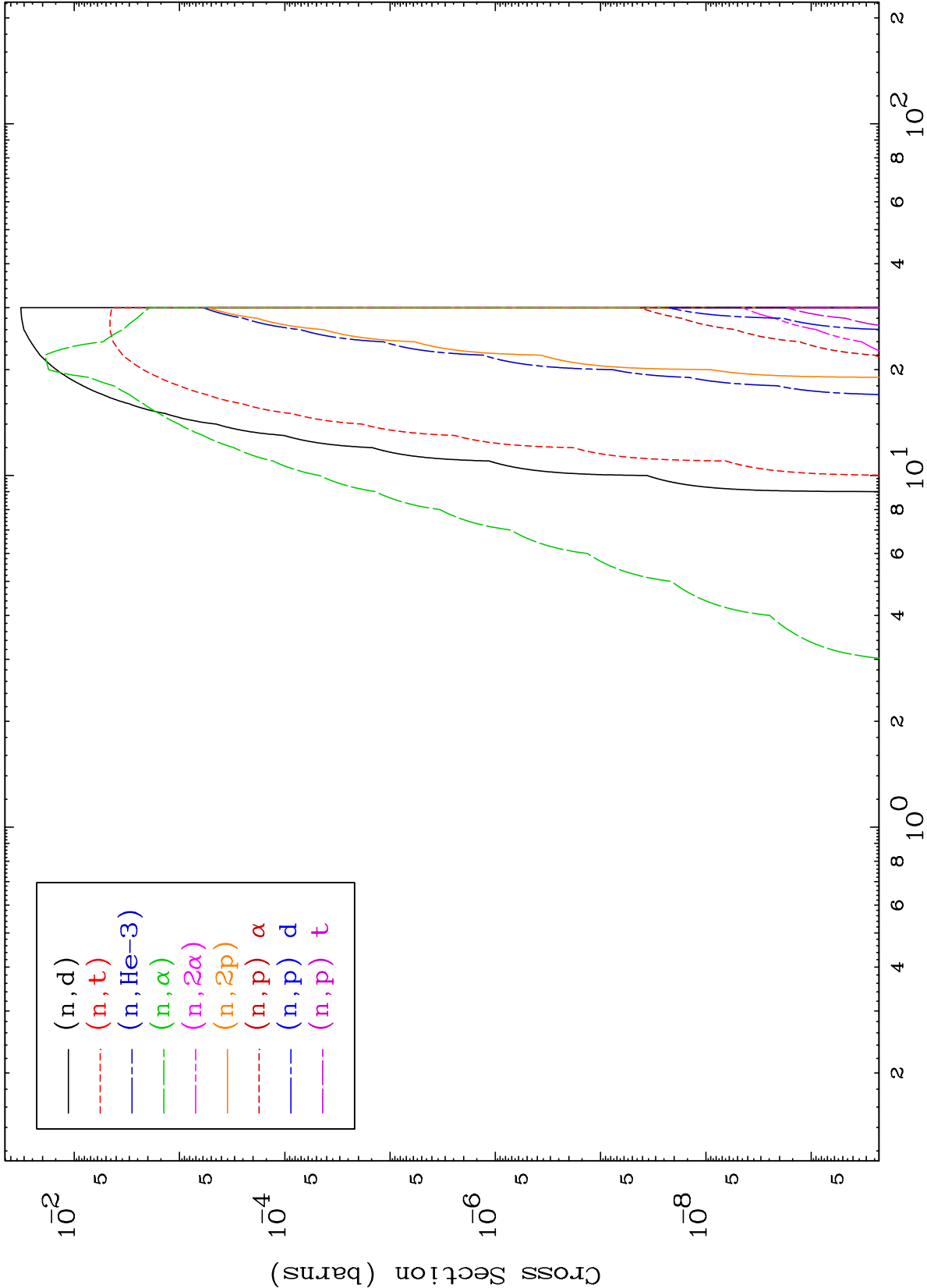




MAT 7535

Proton Neutron Absorption  
0 Kelvin Cross Sections

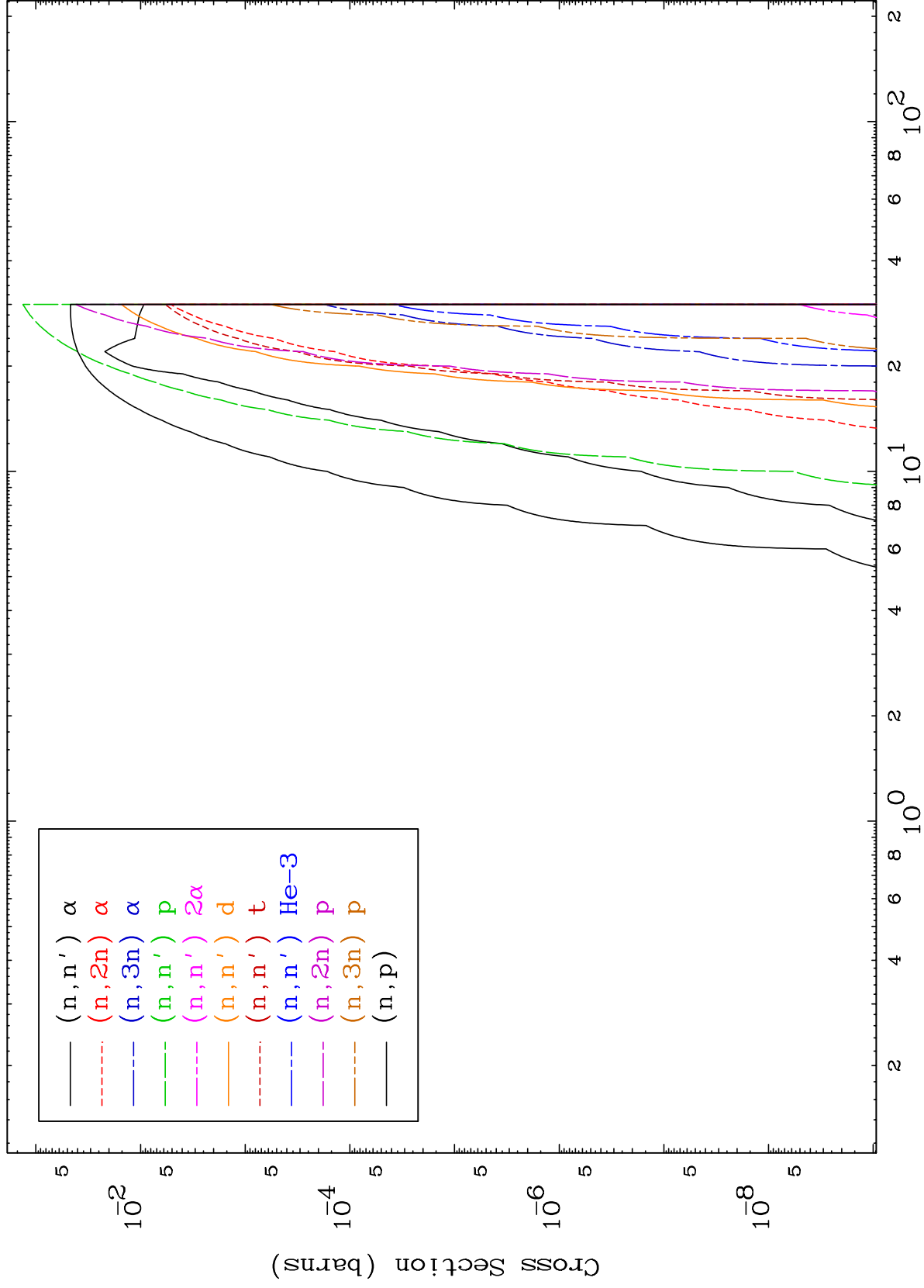
75-Re-188m



MAT 7535

Proton Charged Particle  
0 Kelvin Cross Sections

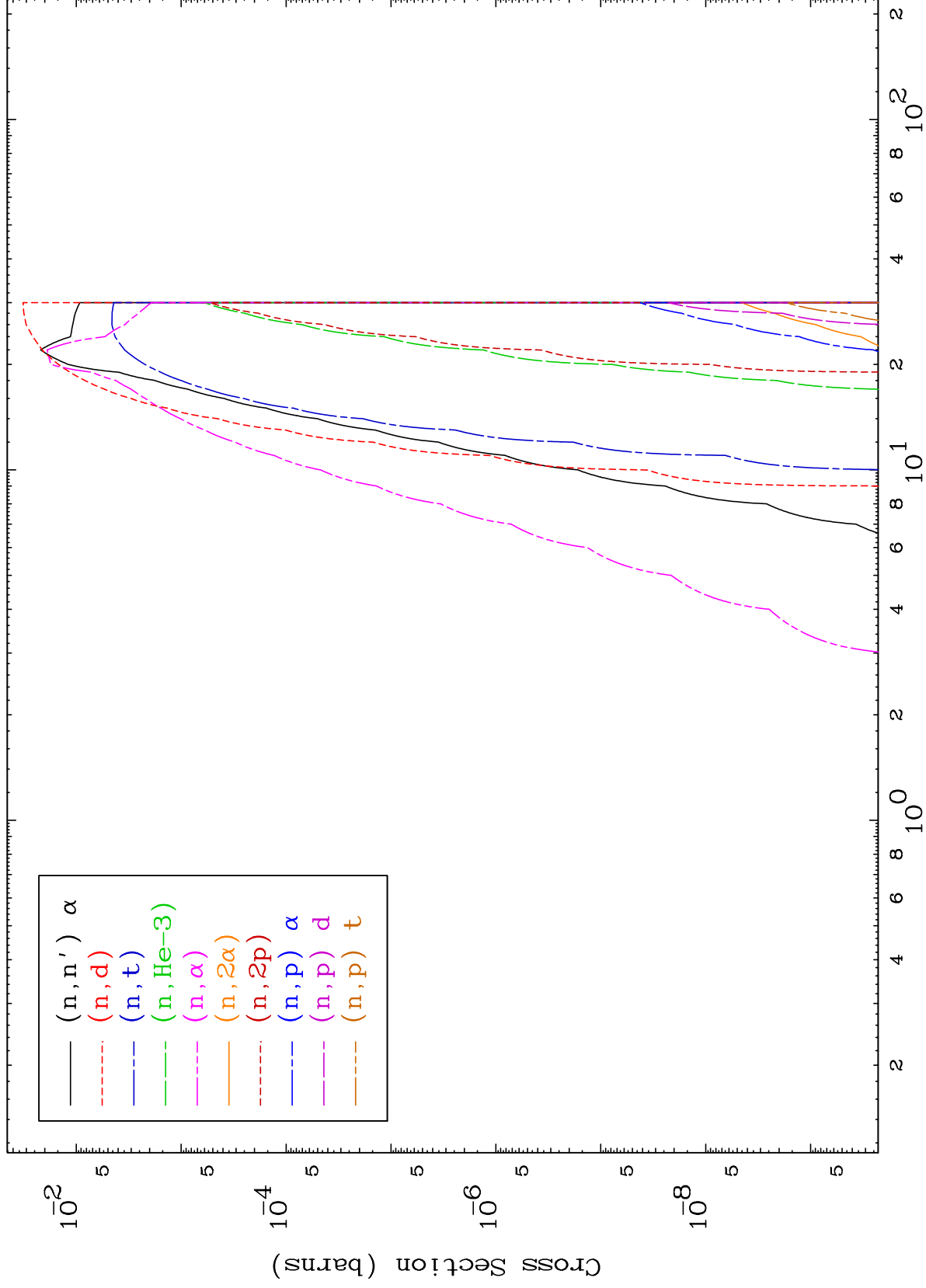
75-Re-188m

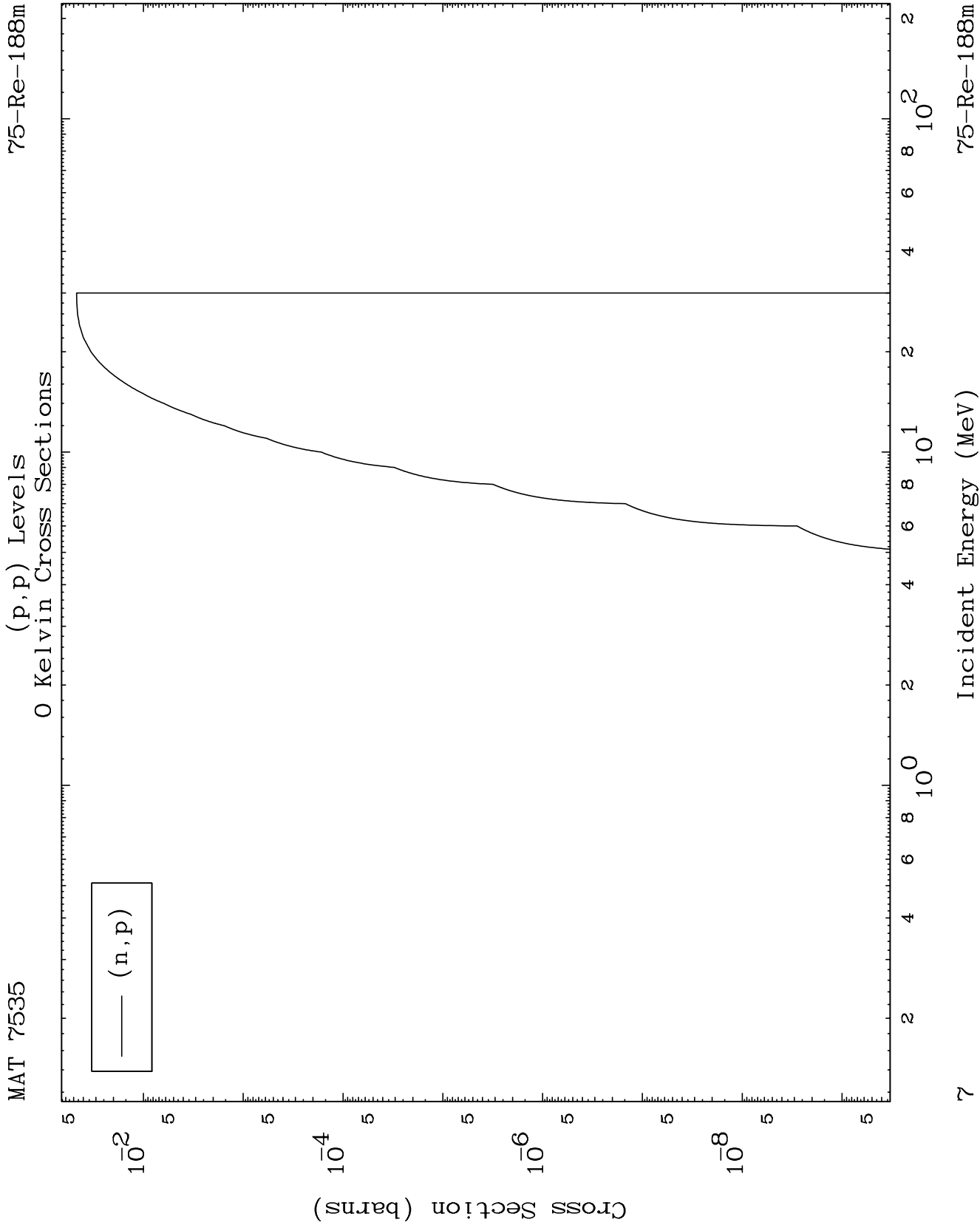


MAT 7535

Proton Charged Particle  
0 Kelvin Cross Sections

75-Re-188m



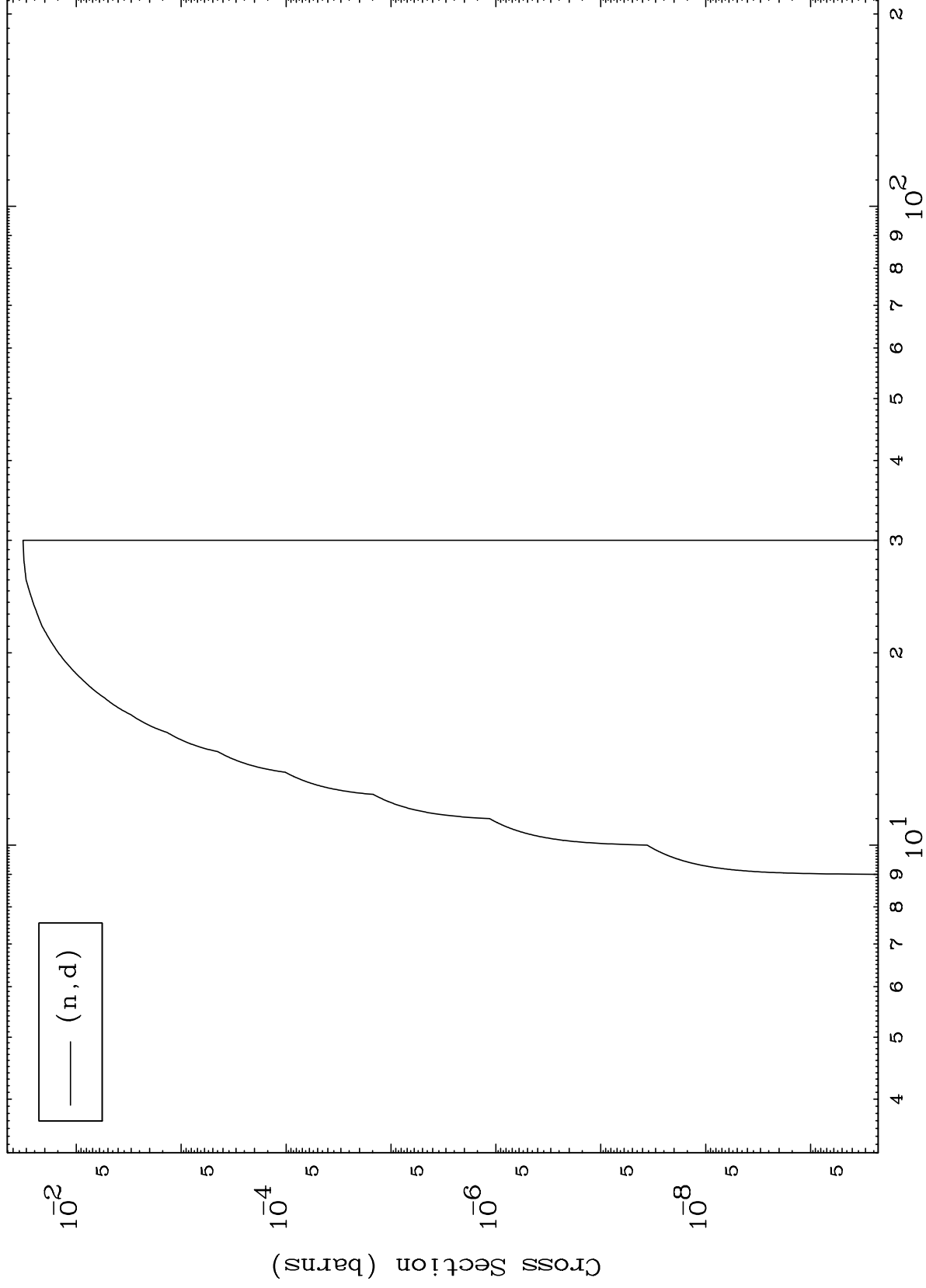


MAT 7535

(p,d) Levels

75-Re-188m

0 Kelvin Cross Sections



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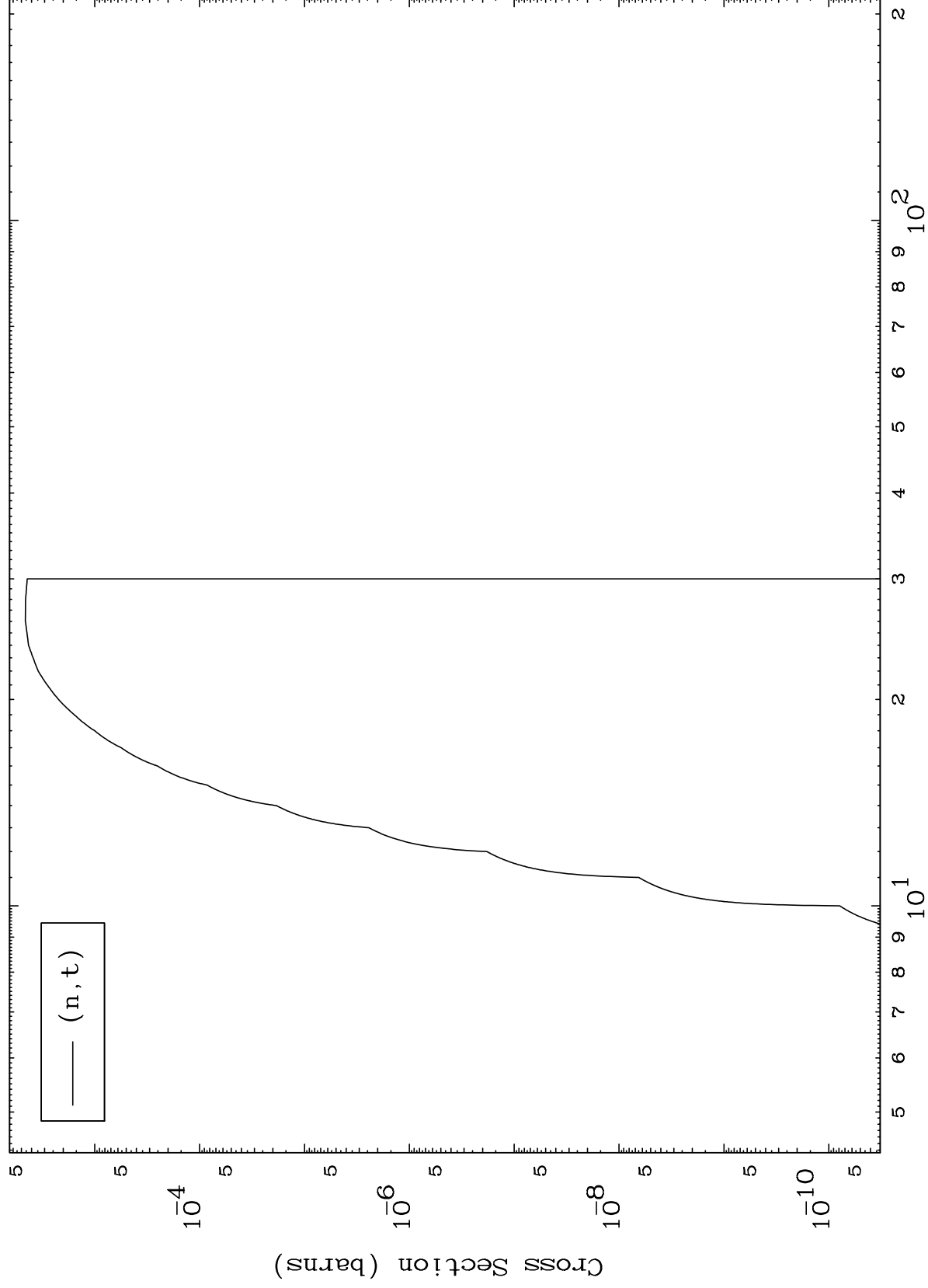
Incident Energy (MeV)

75-Re-188m

MAT 7535

75-Re-188m

(p,t) Levels  
0 Kelvin Cross Sections

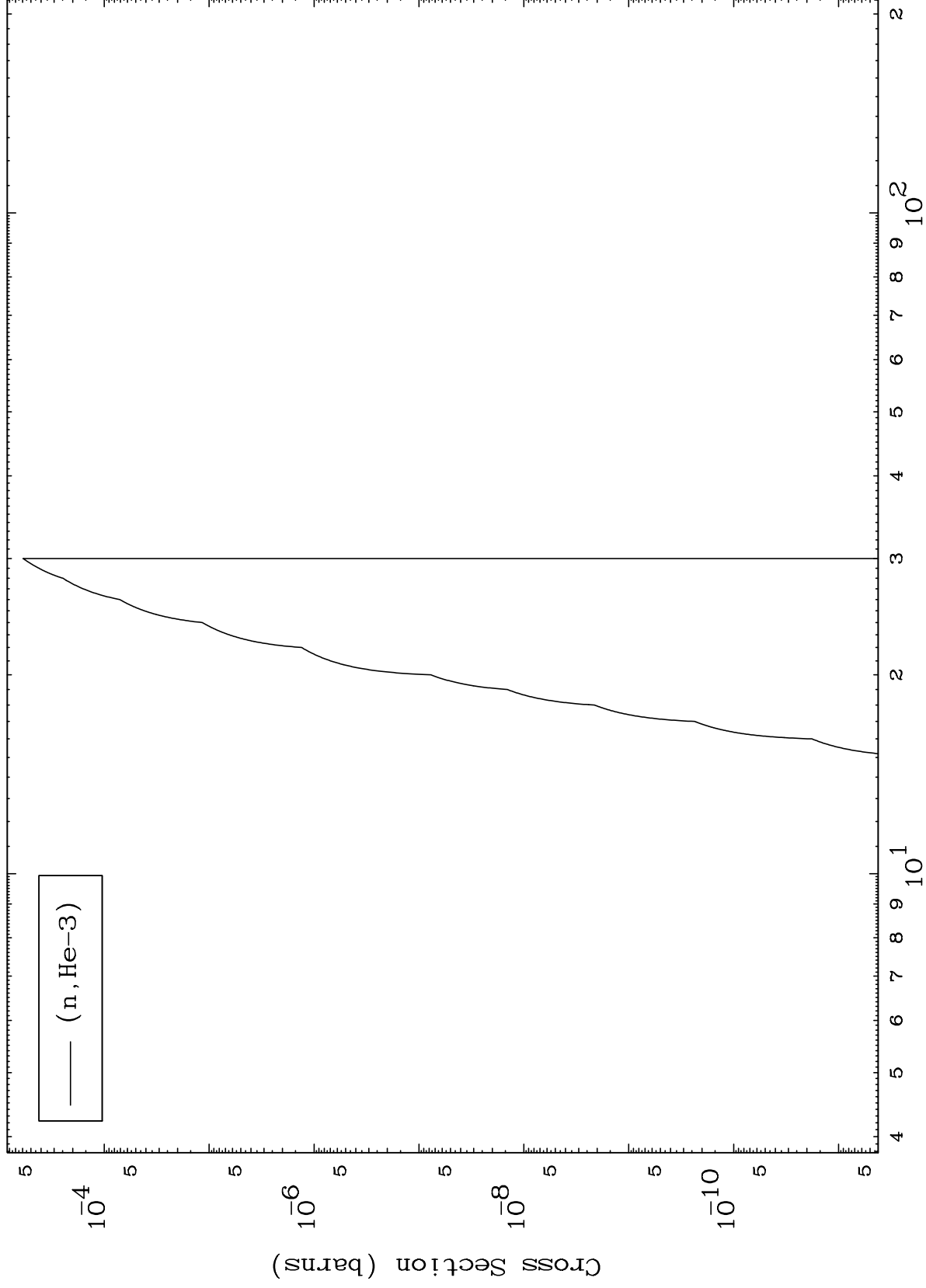


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(p,He3) Levels

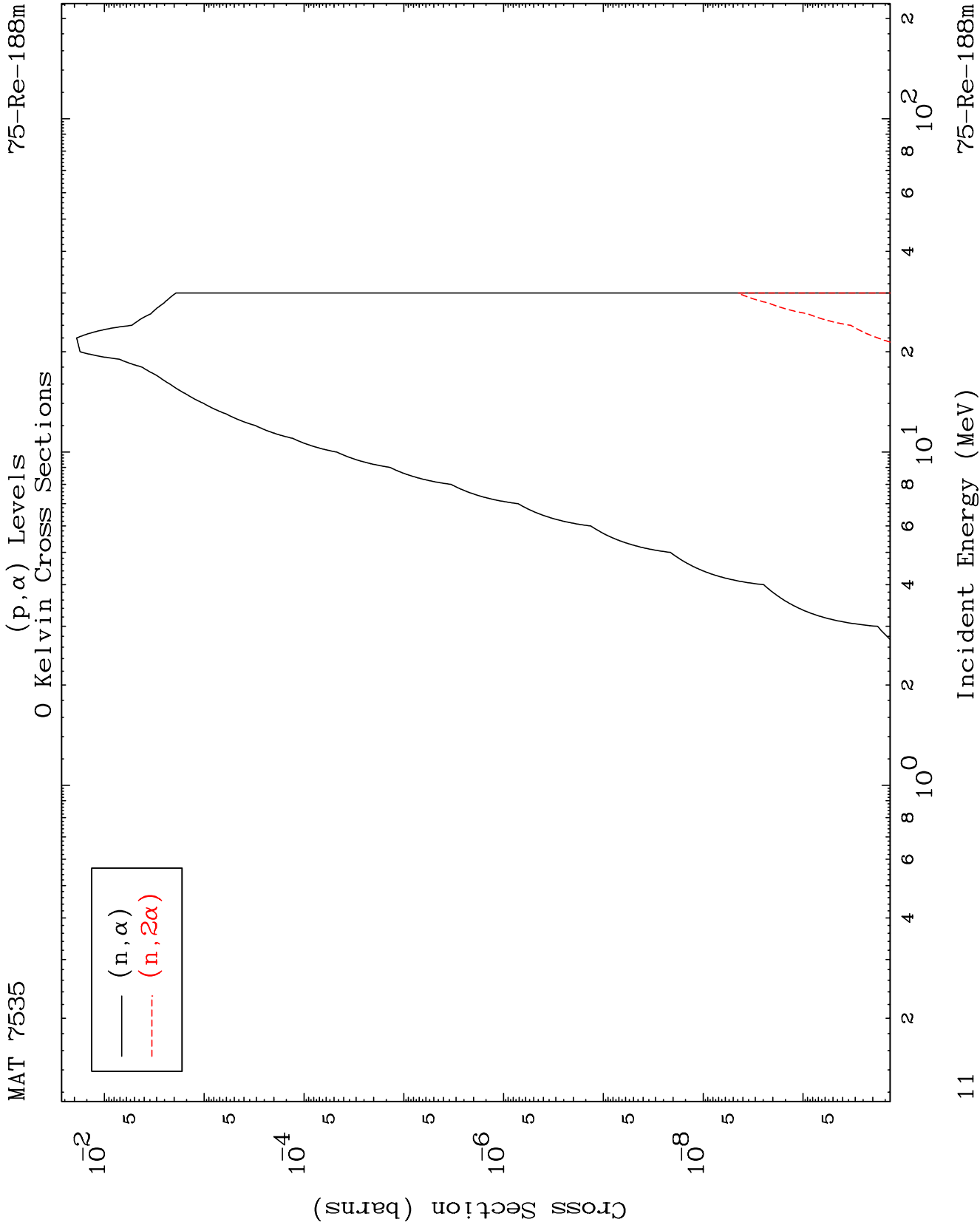
75-Re-188m

0 Kelvin Cross Sections



Incident Energy (MeV)

75-Re-188m

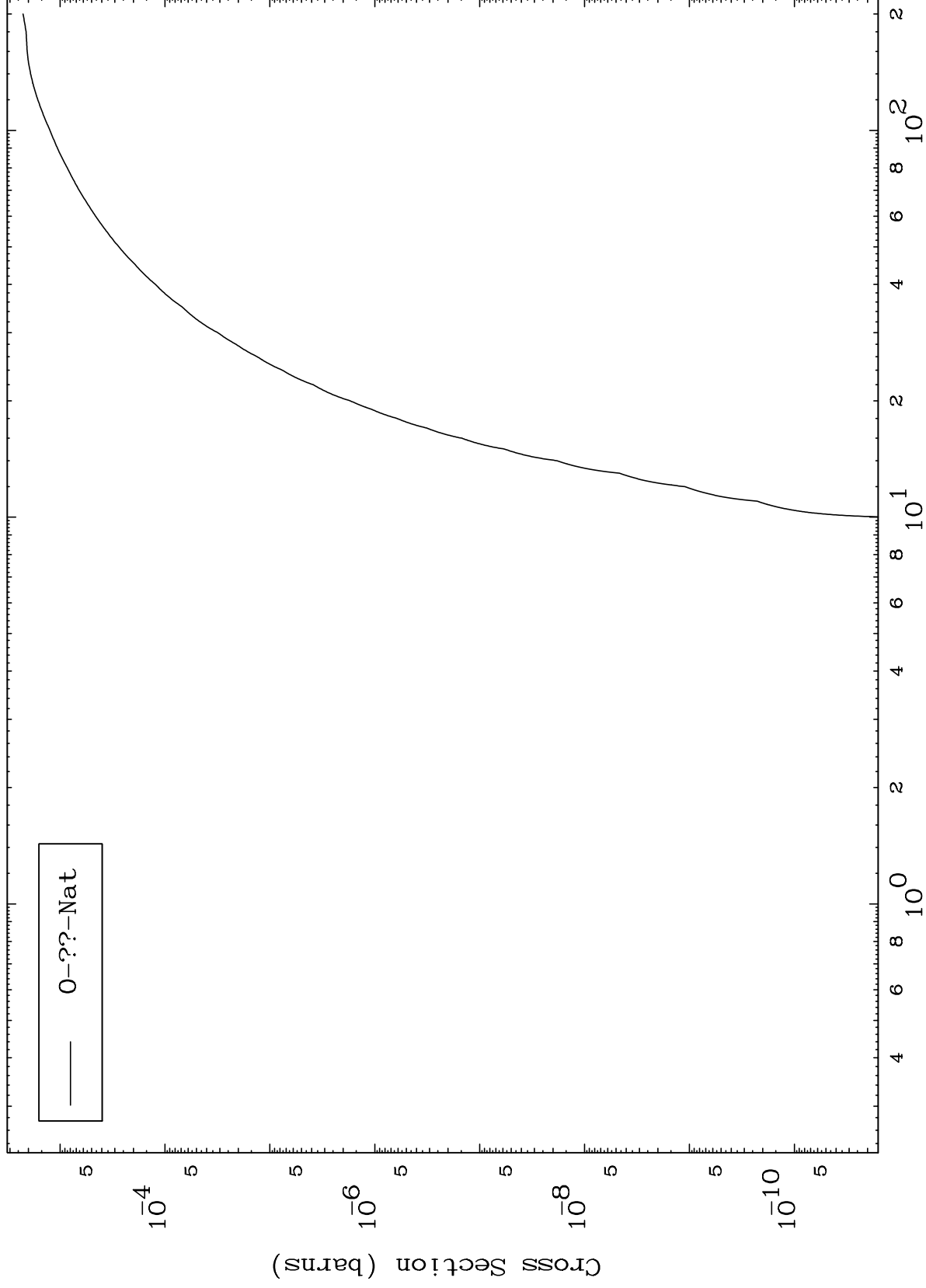


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Fission

<sup>75</sup>Re-188m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

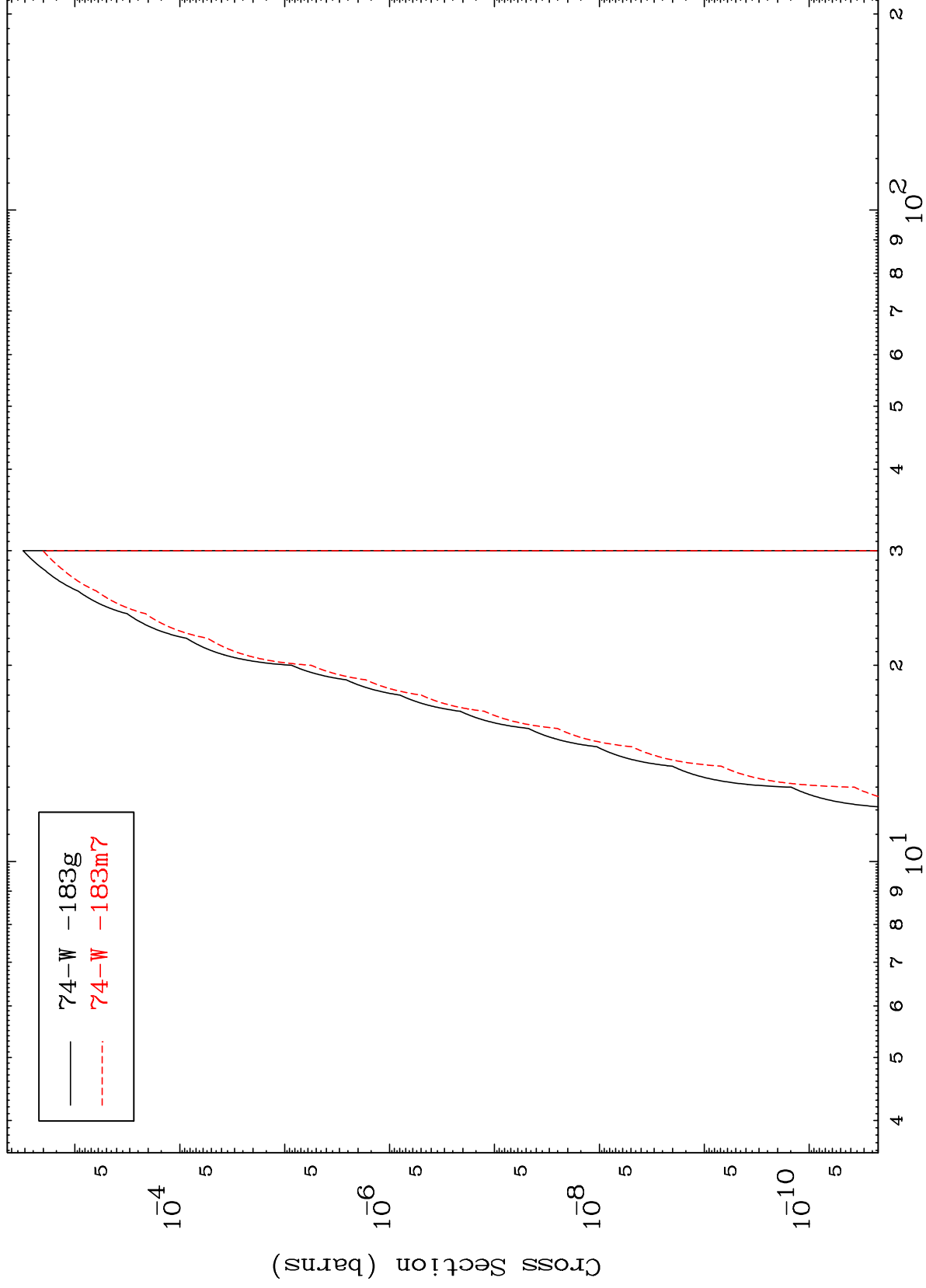
<sup>75</sup>Re-188m

MAT 7535

$(n,2n) \alpha$

$^{75}\text{Re-188m}$

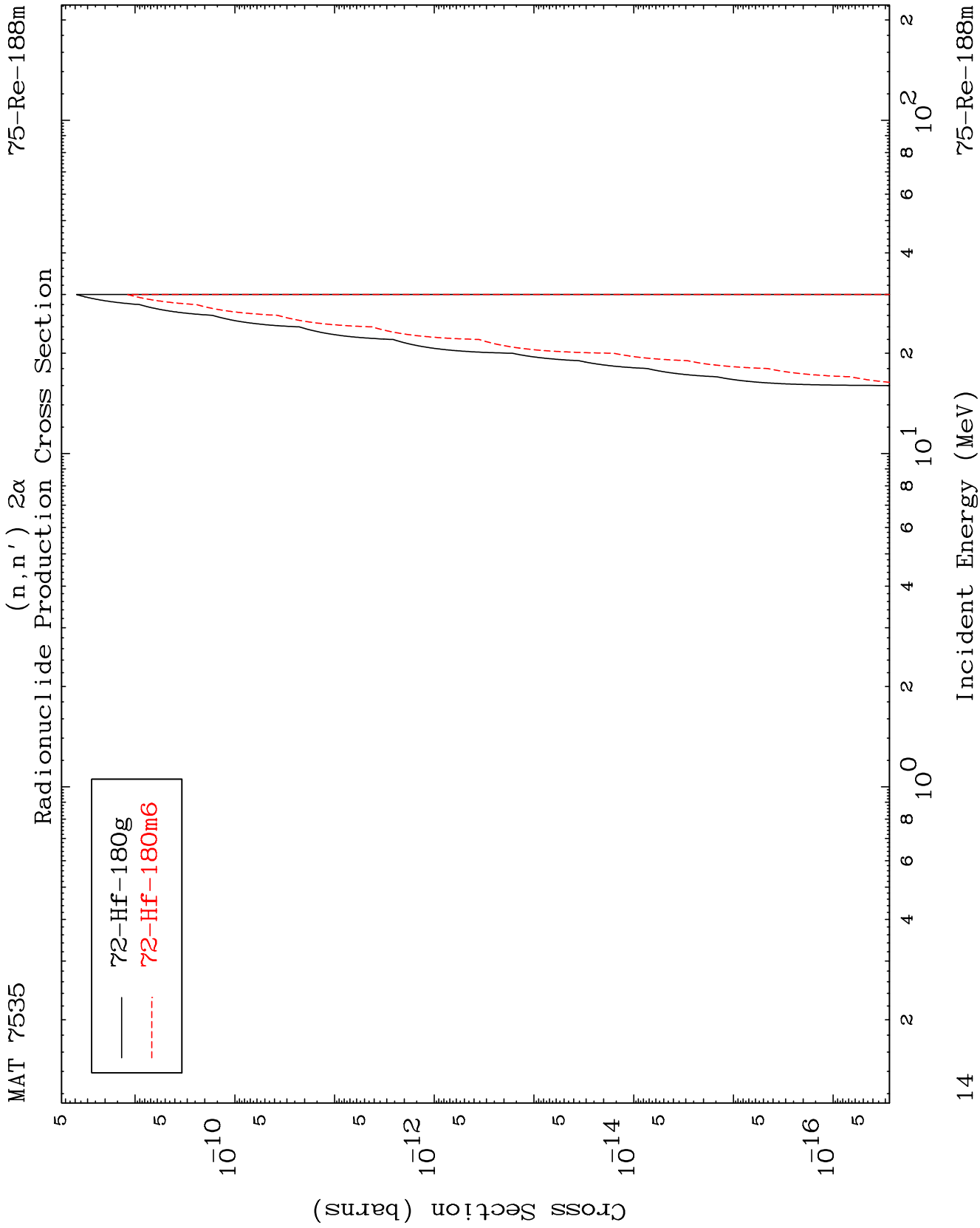
Radionuclide Production Cross Section

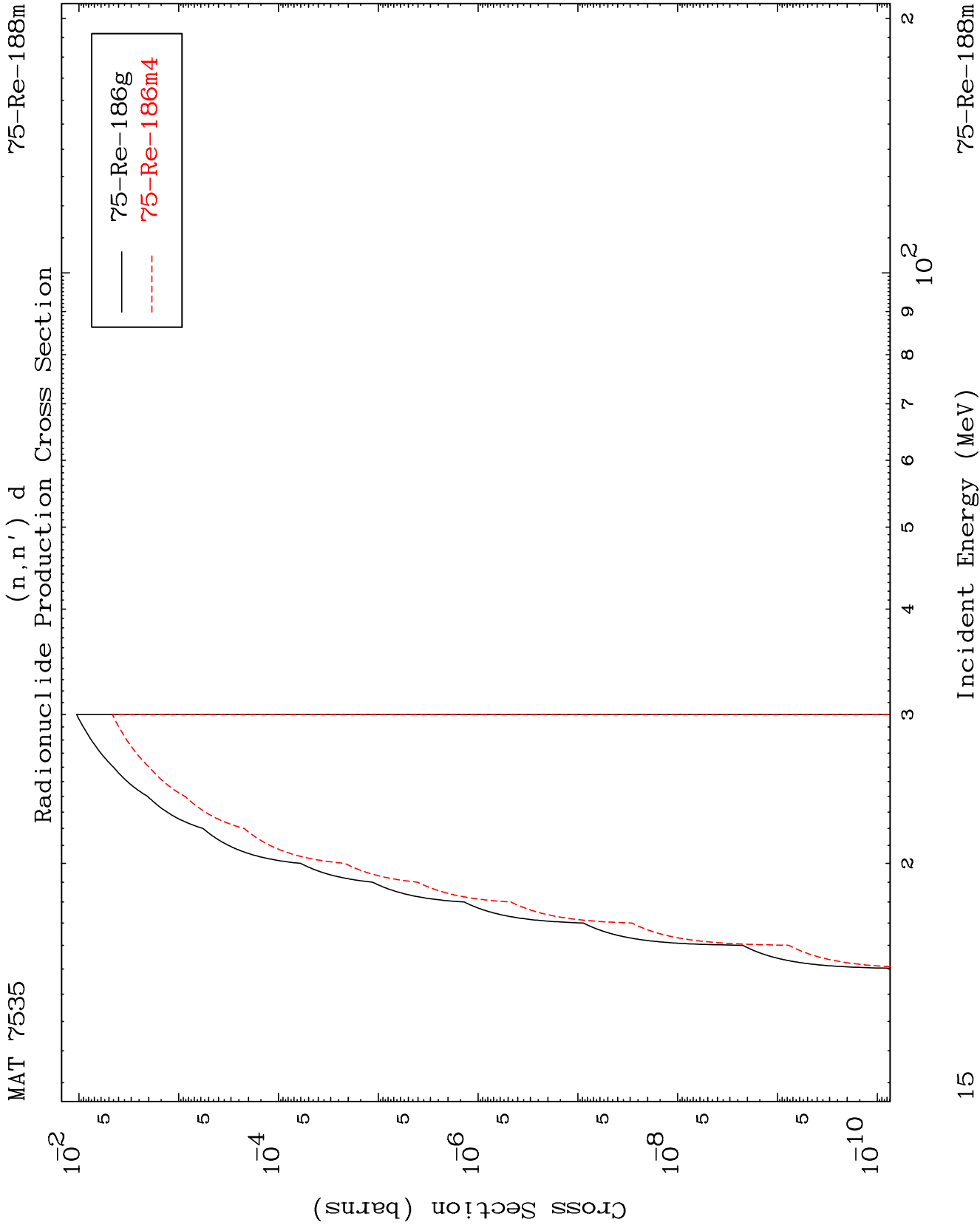


13

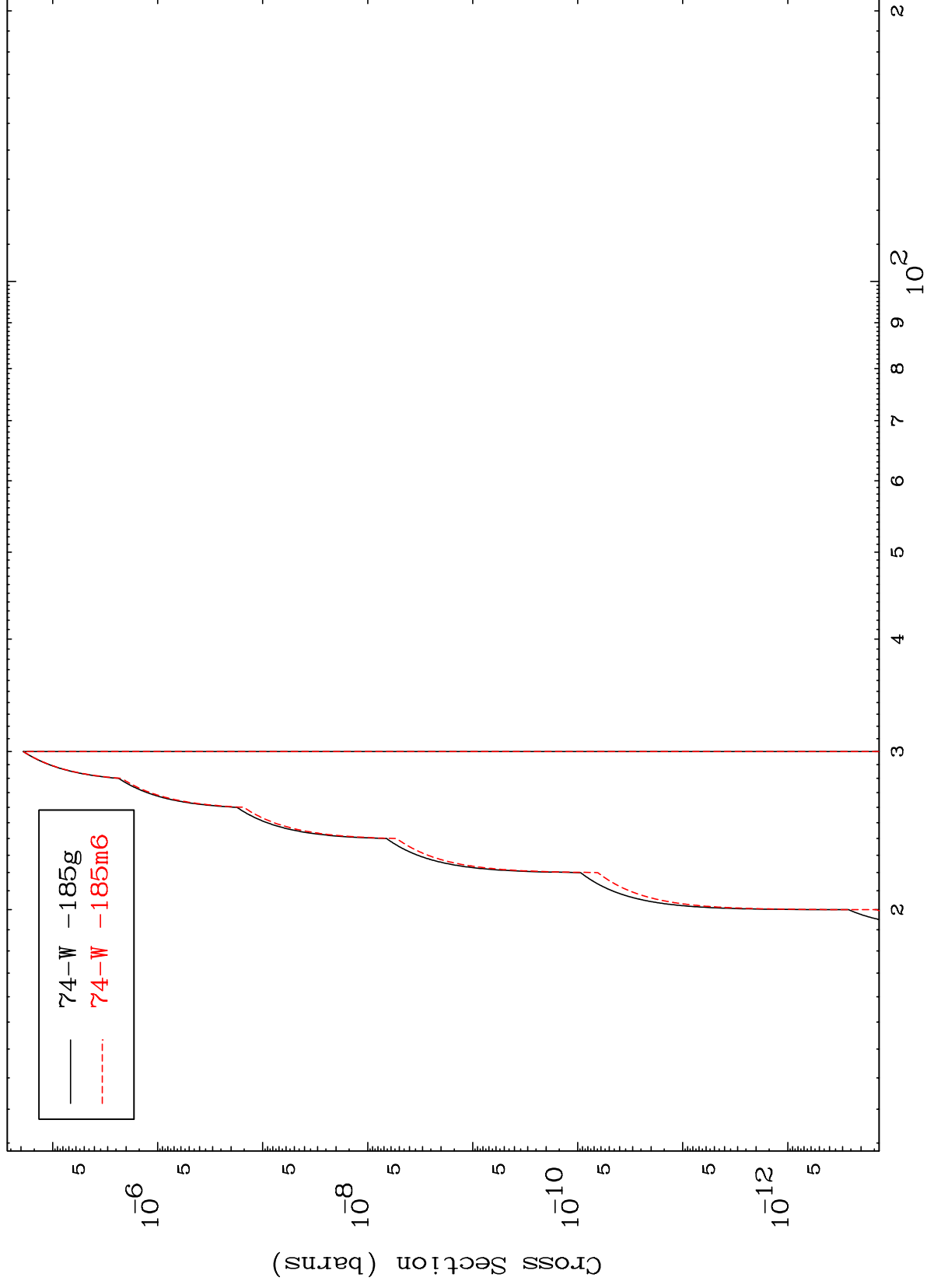
Incident Energy (MeV)

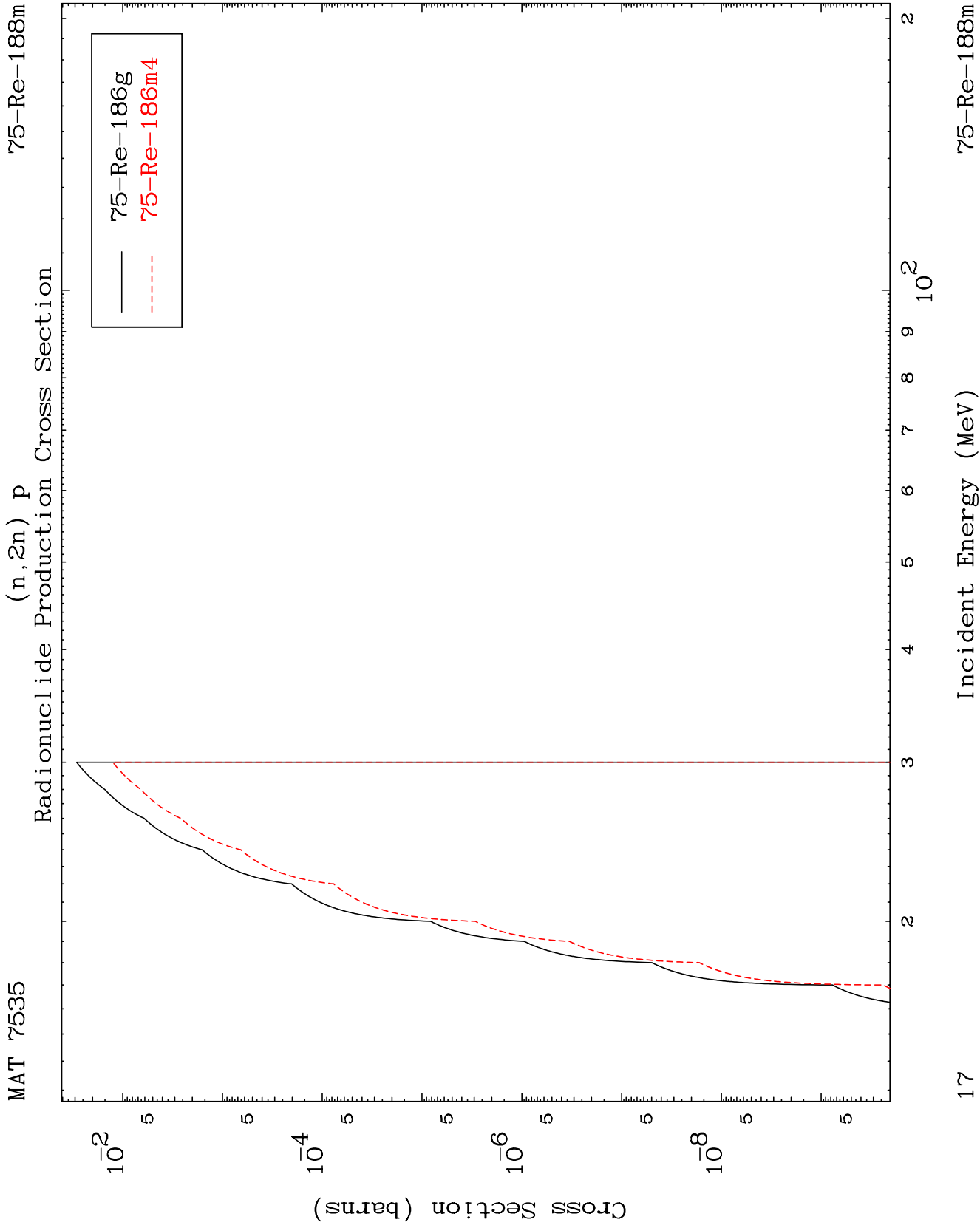
$^{75}\text{Re-188m}$





Radionuclide Production Cross Section

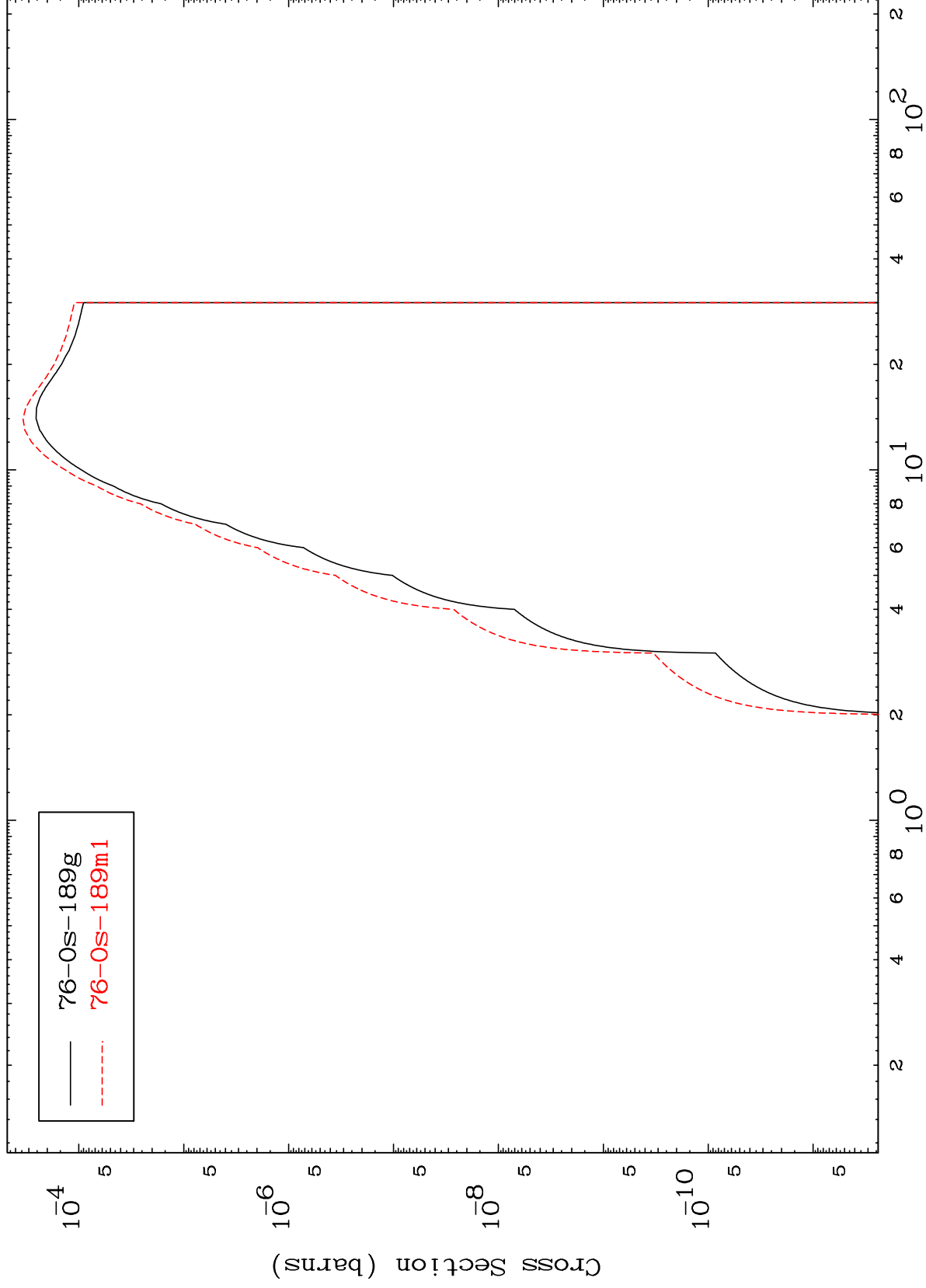




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75-Re-188m

Radionuclide Production Cross Section  
(n,  $\gamma$ )



18

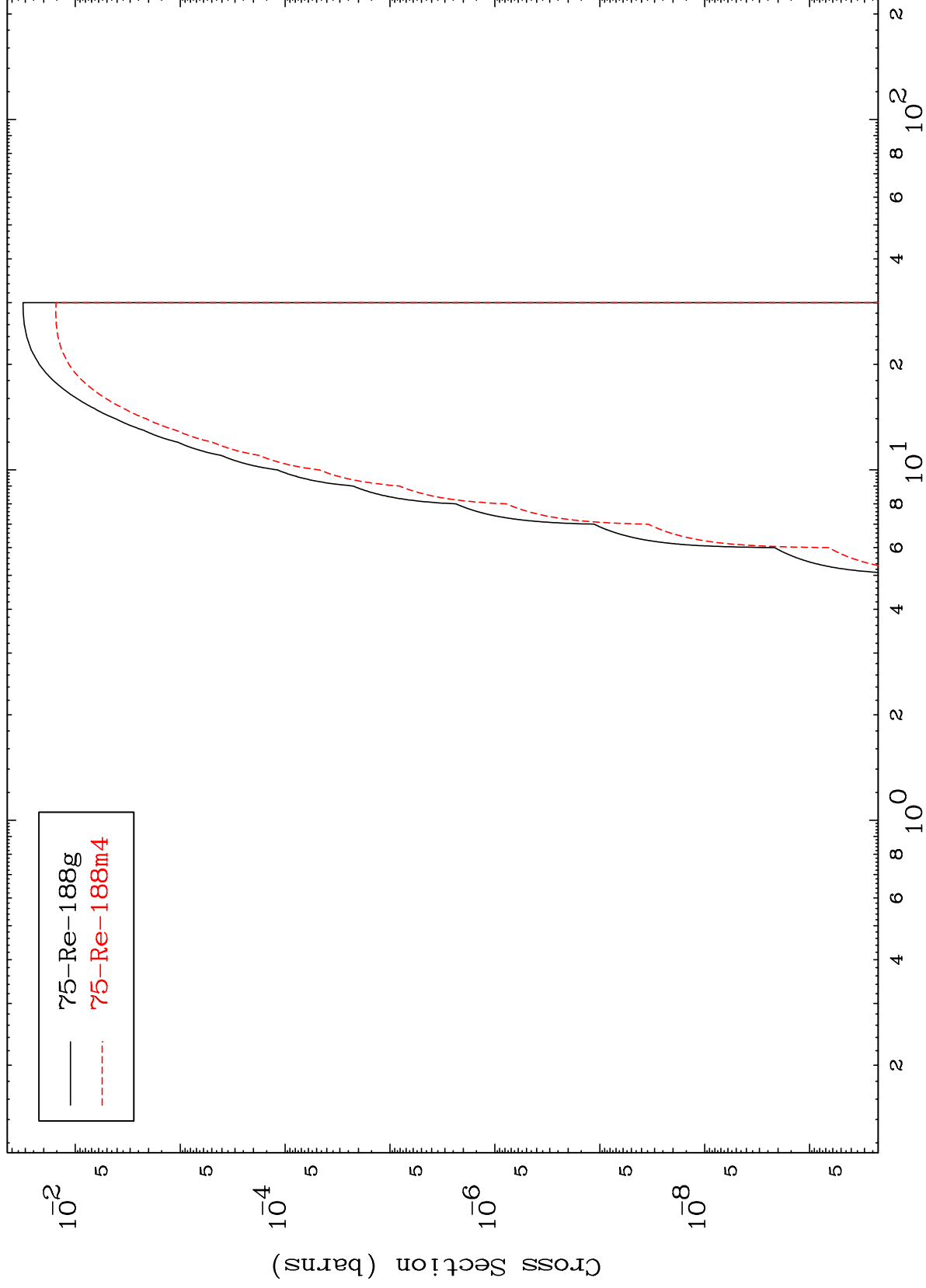
Incident Energy (MeV)

75-Re-188m

MAT 7535

<sup>75</sup>Re-188m

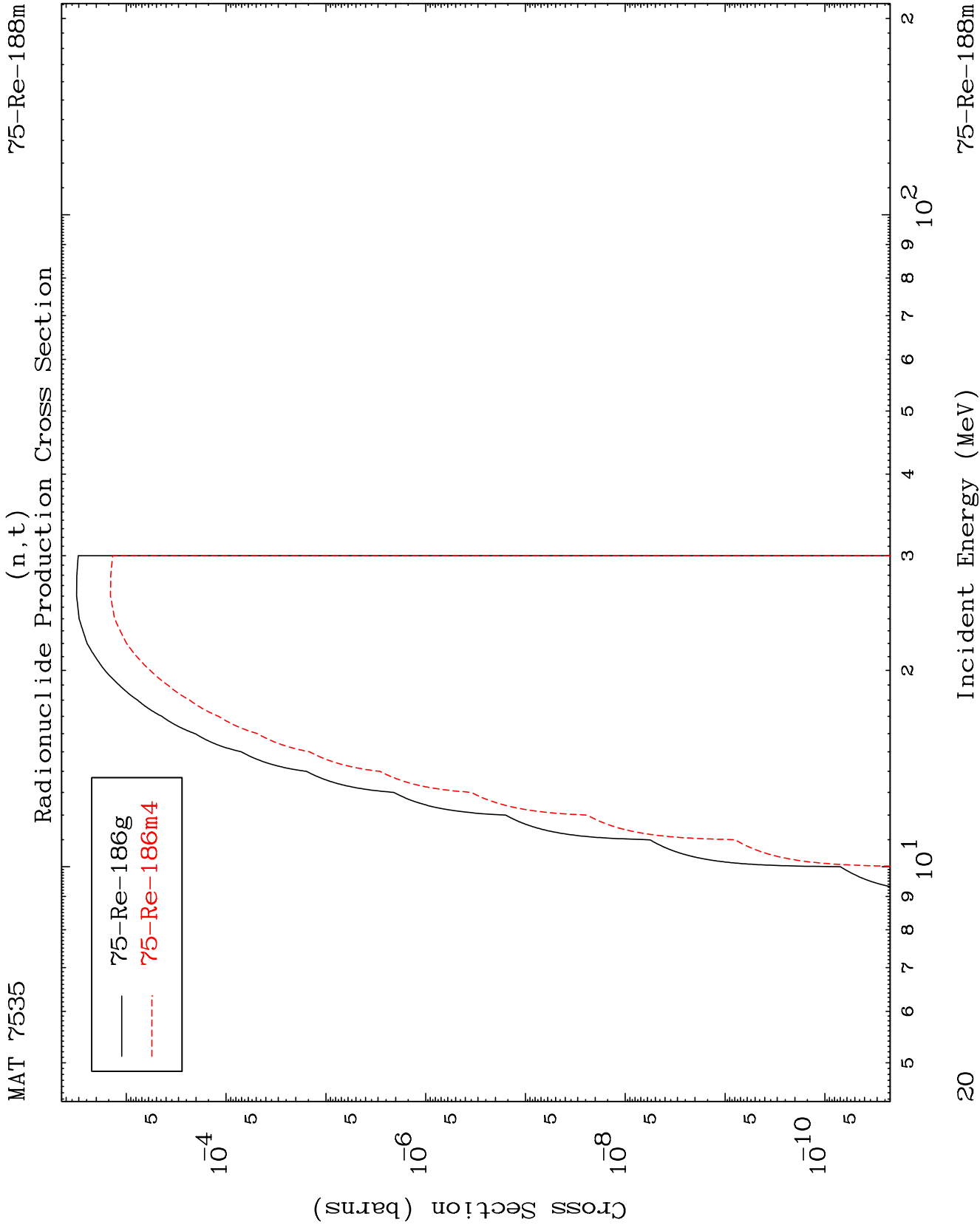
Radionuclide Production Cross Section

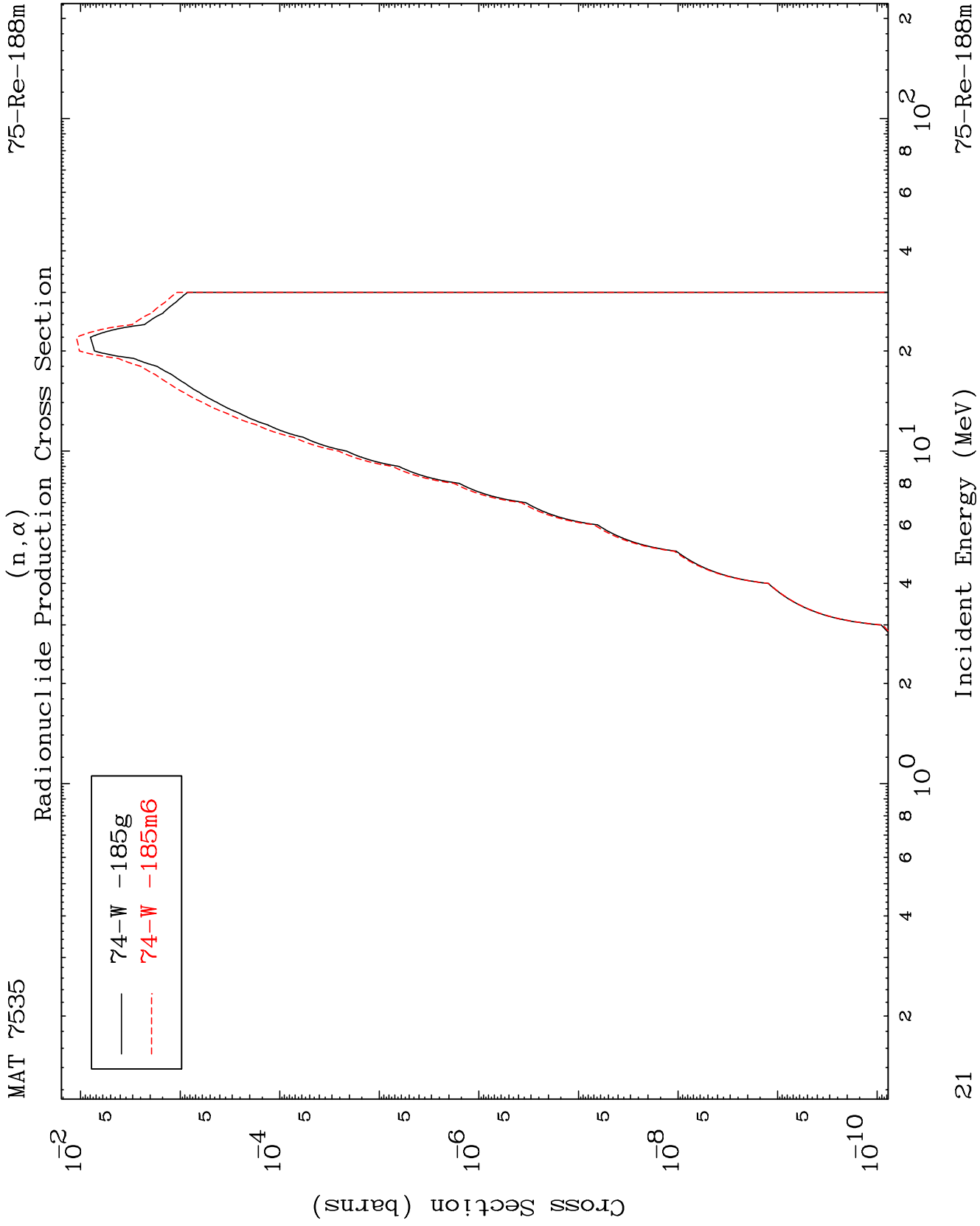


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Incident Energy (MeV)

<sup>75</sup>Re-188m





(n,p) t  
Radionuclide Production Cross Section

