

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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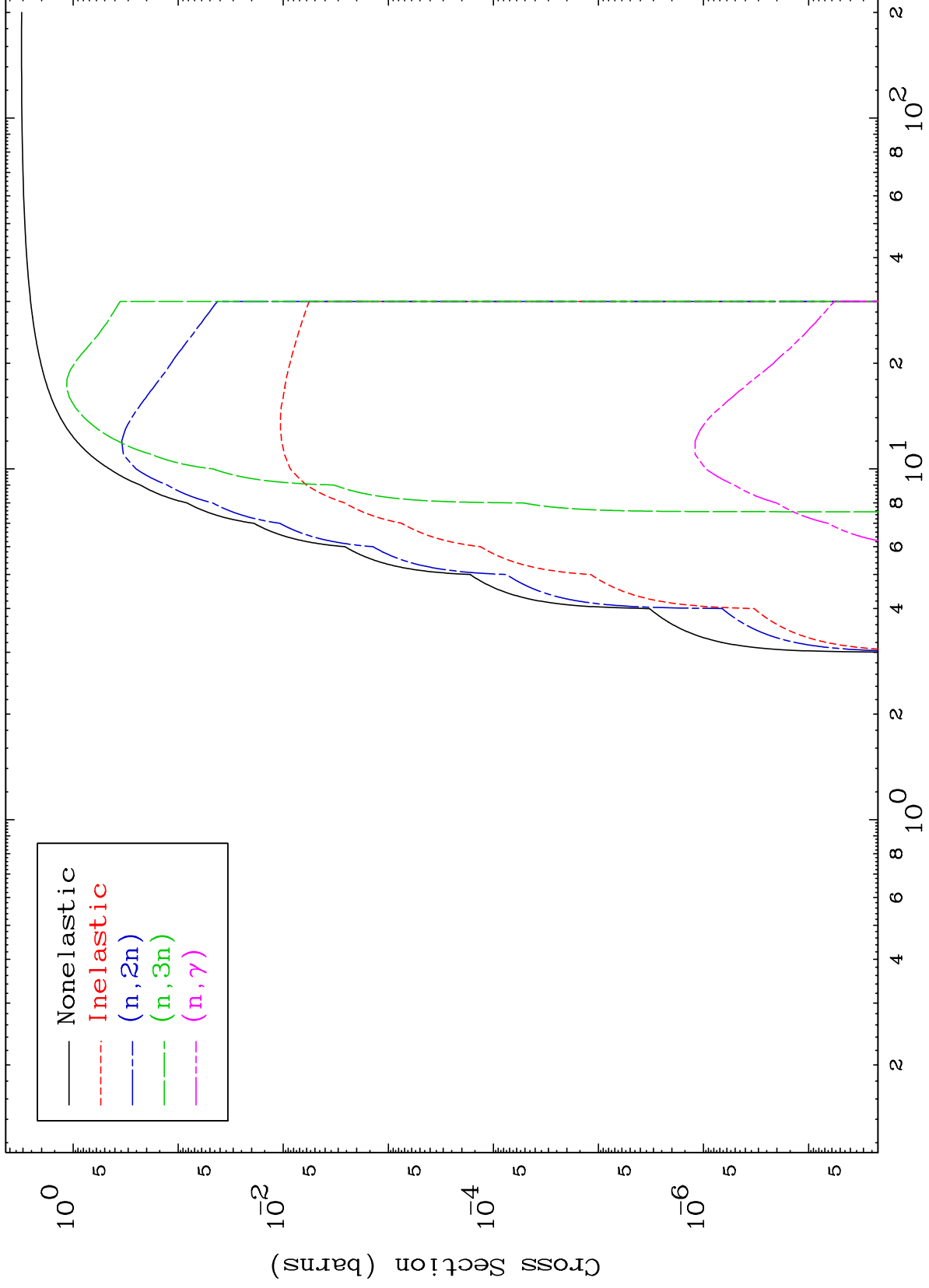
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7541

Deuteron Major  
0 Kelvin Cross Sections

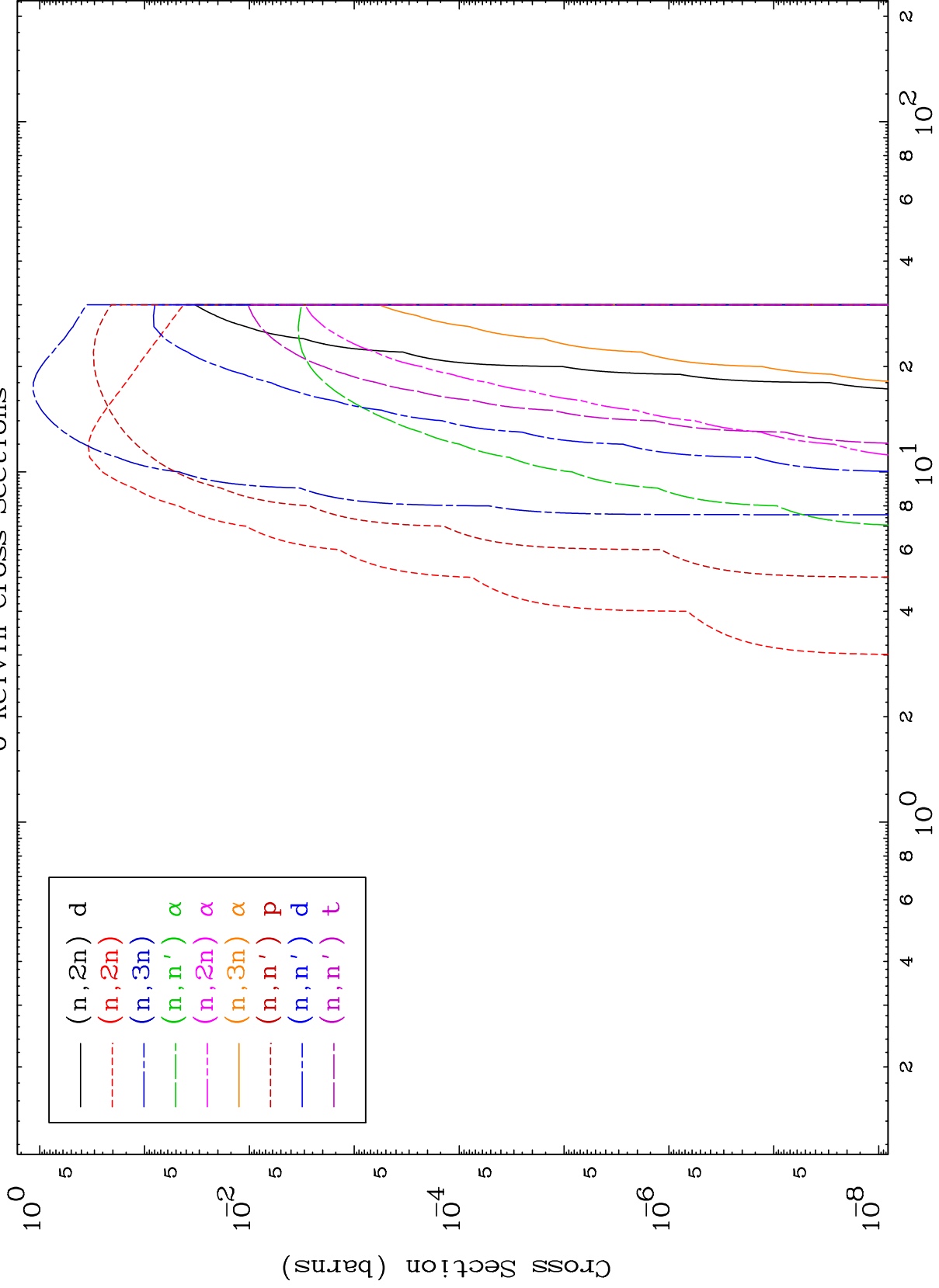
75-Re-190m



MAT 7541

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

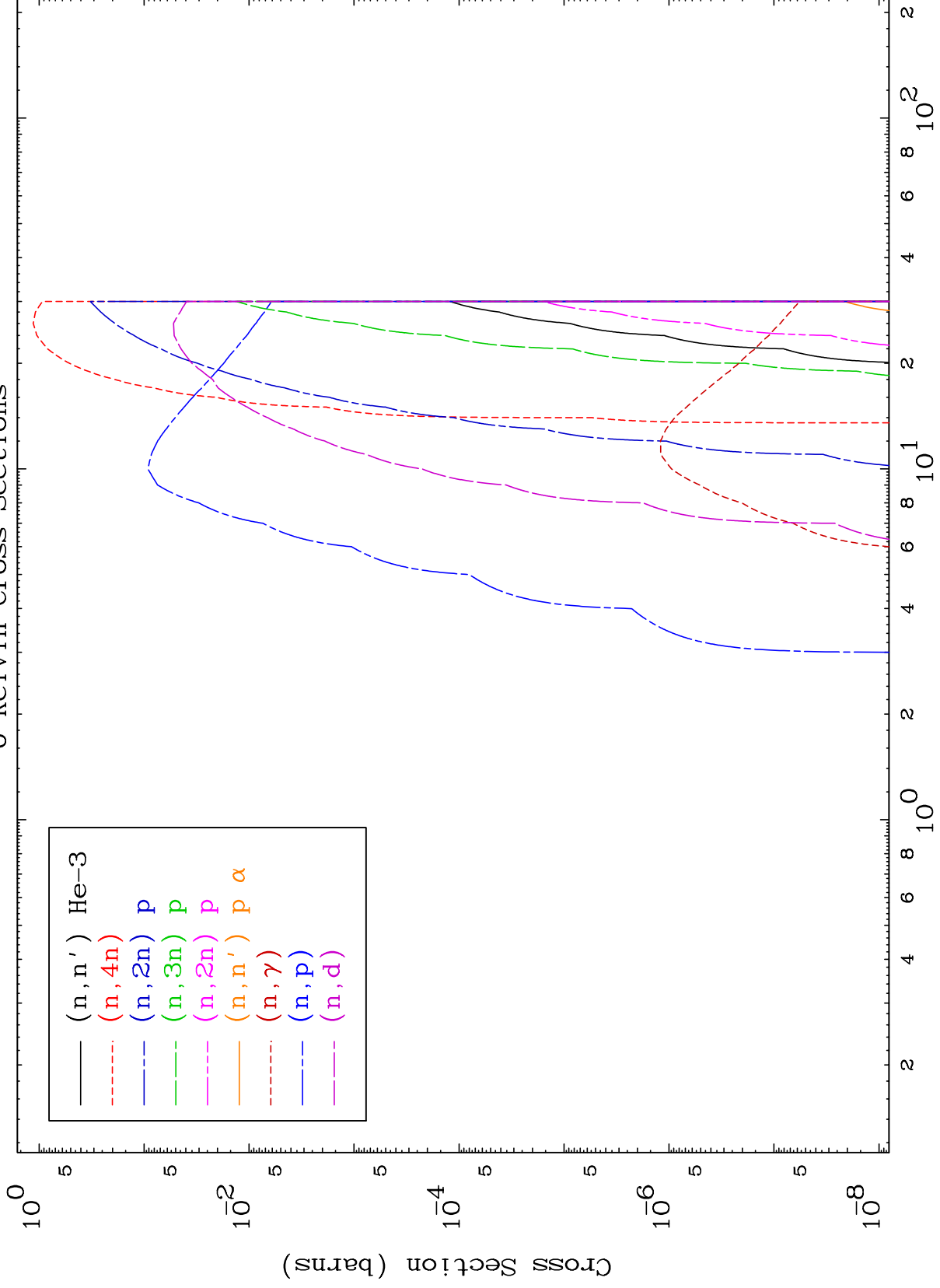
<sup>75</sup>Re-190m



MAT 7541

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

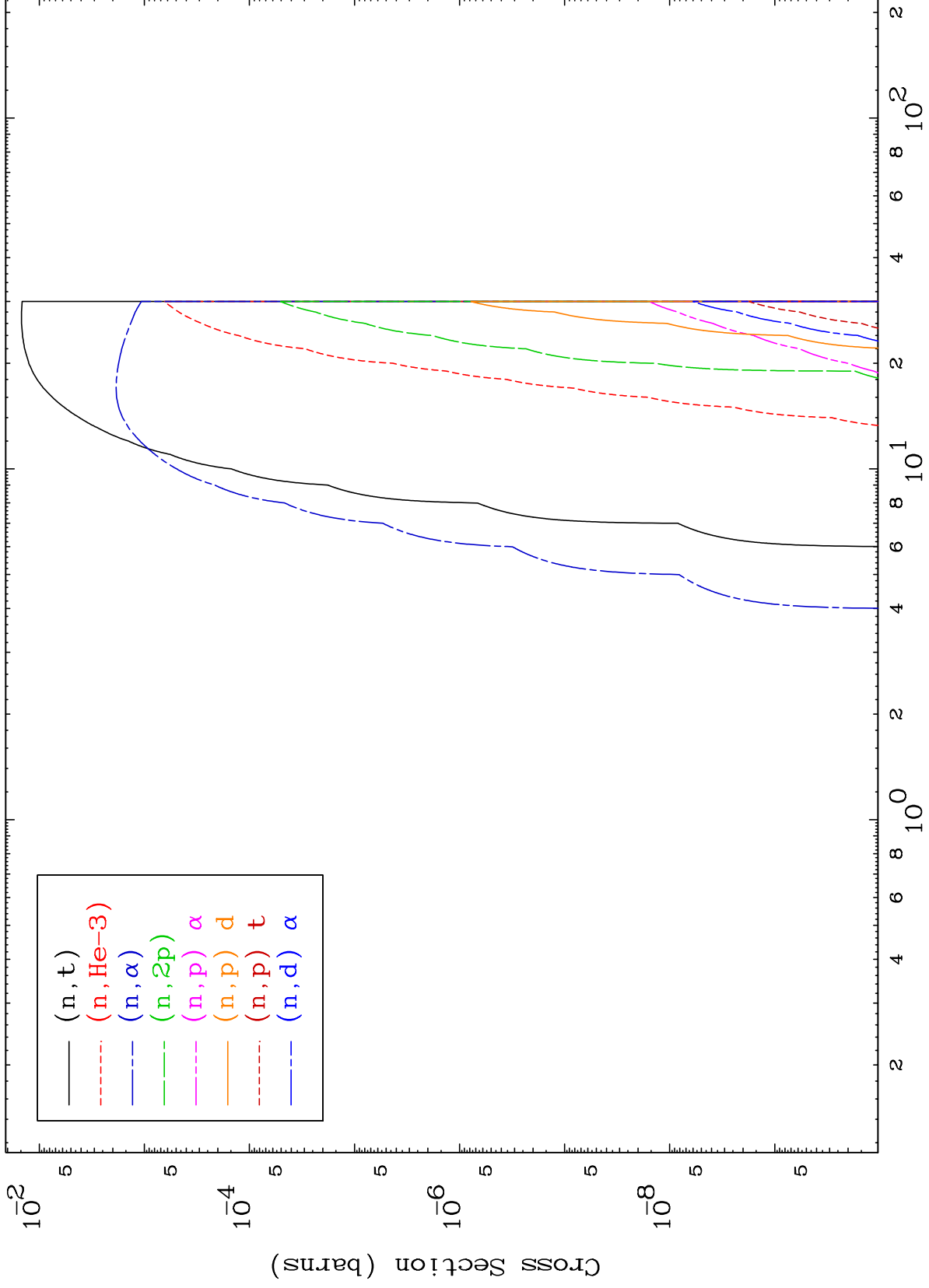
75-Re-190m



MAT 7541

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

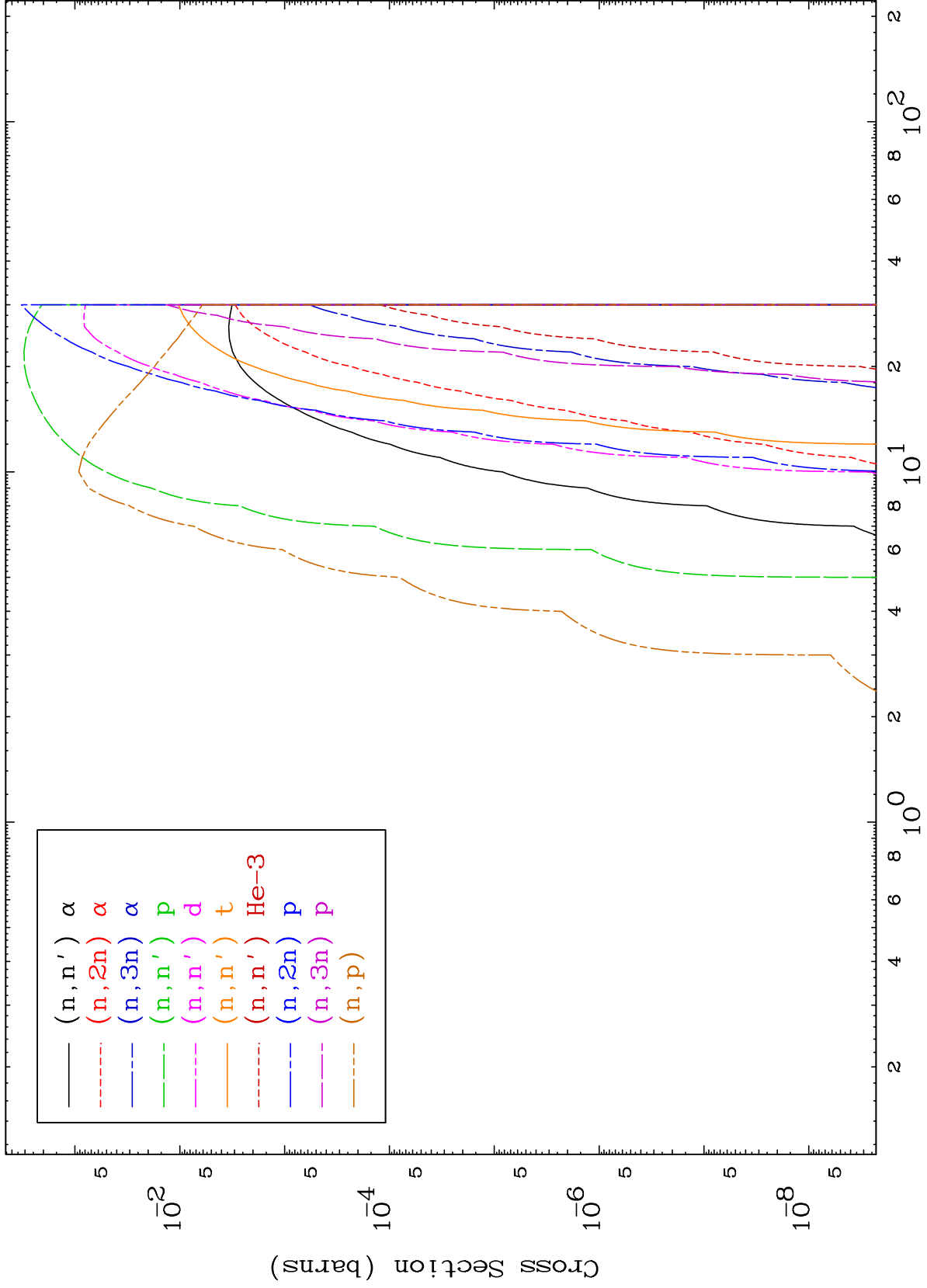
75-Re-190m



MAT 7541

Deuteron Charged Particle  
0 Kelvin Cross Sections

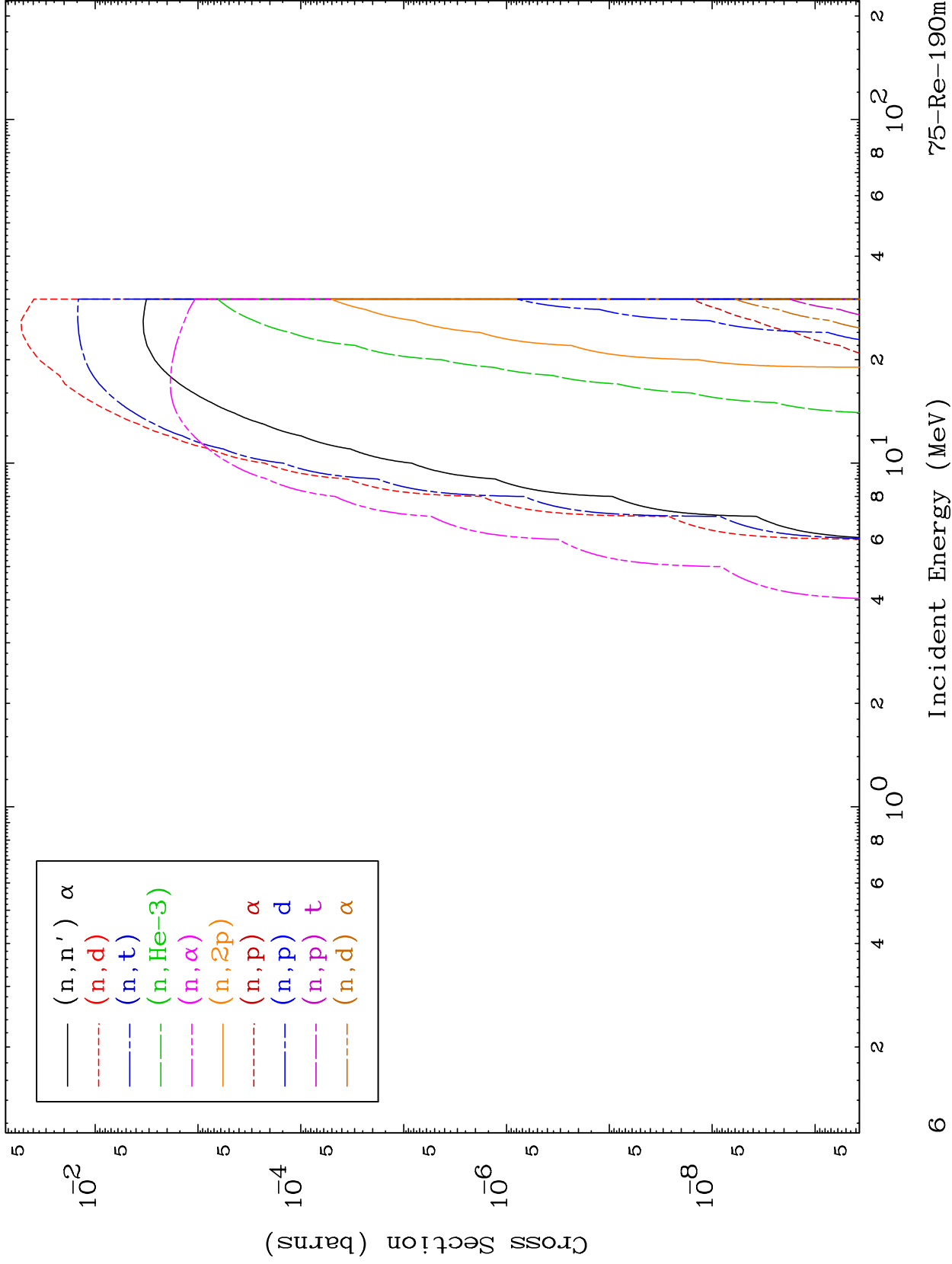
75-Re-190m



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Deuteron Charged Particle  
0 Kelvin Cross Sections

75-Re-190m

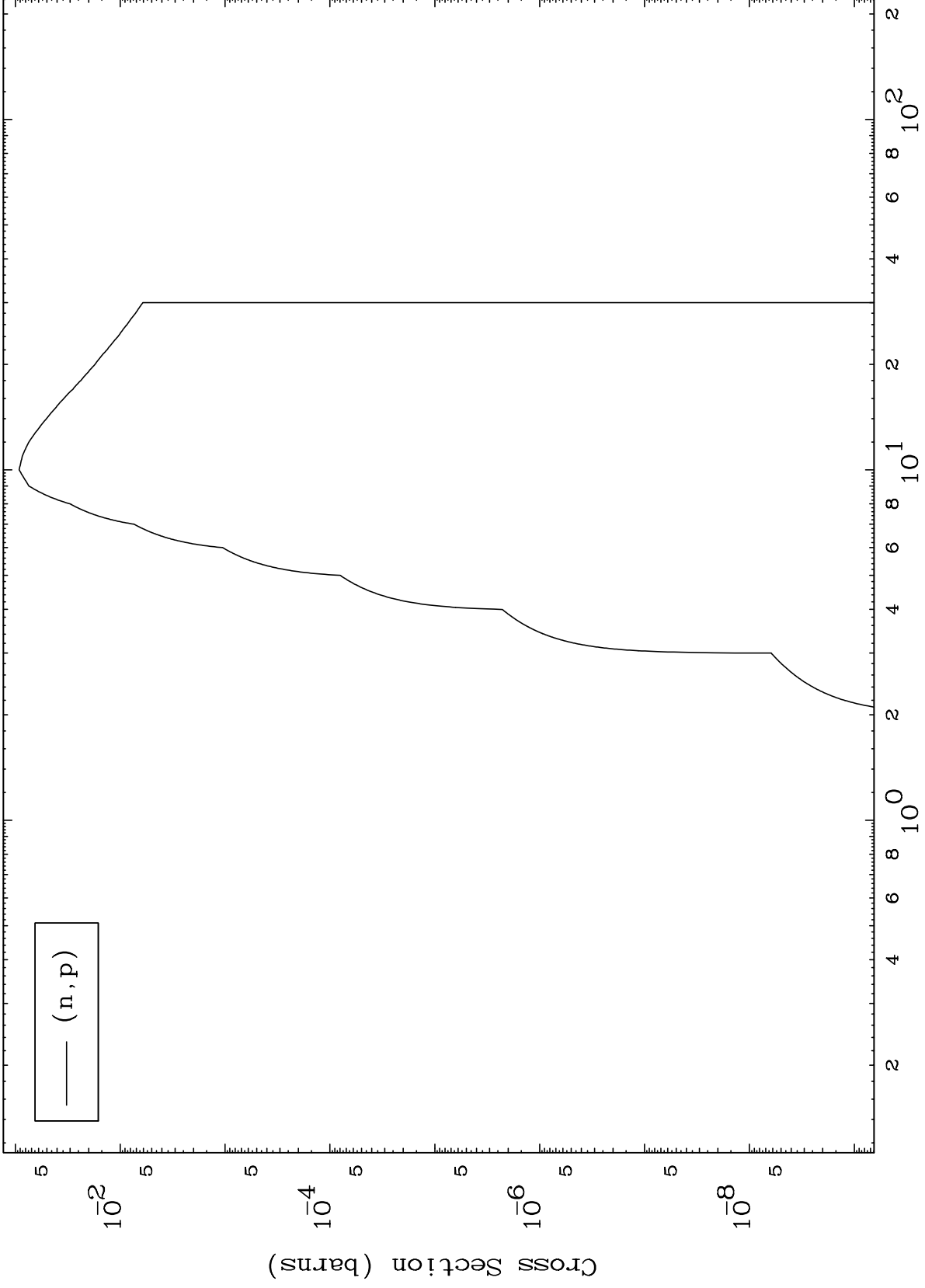


MAT 7541

(d,p) Levels

75-Re-190m

0 Kelvin Cross Sections

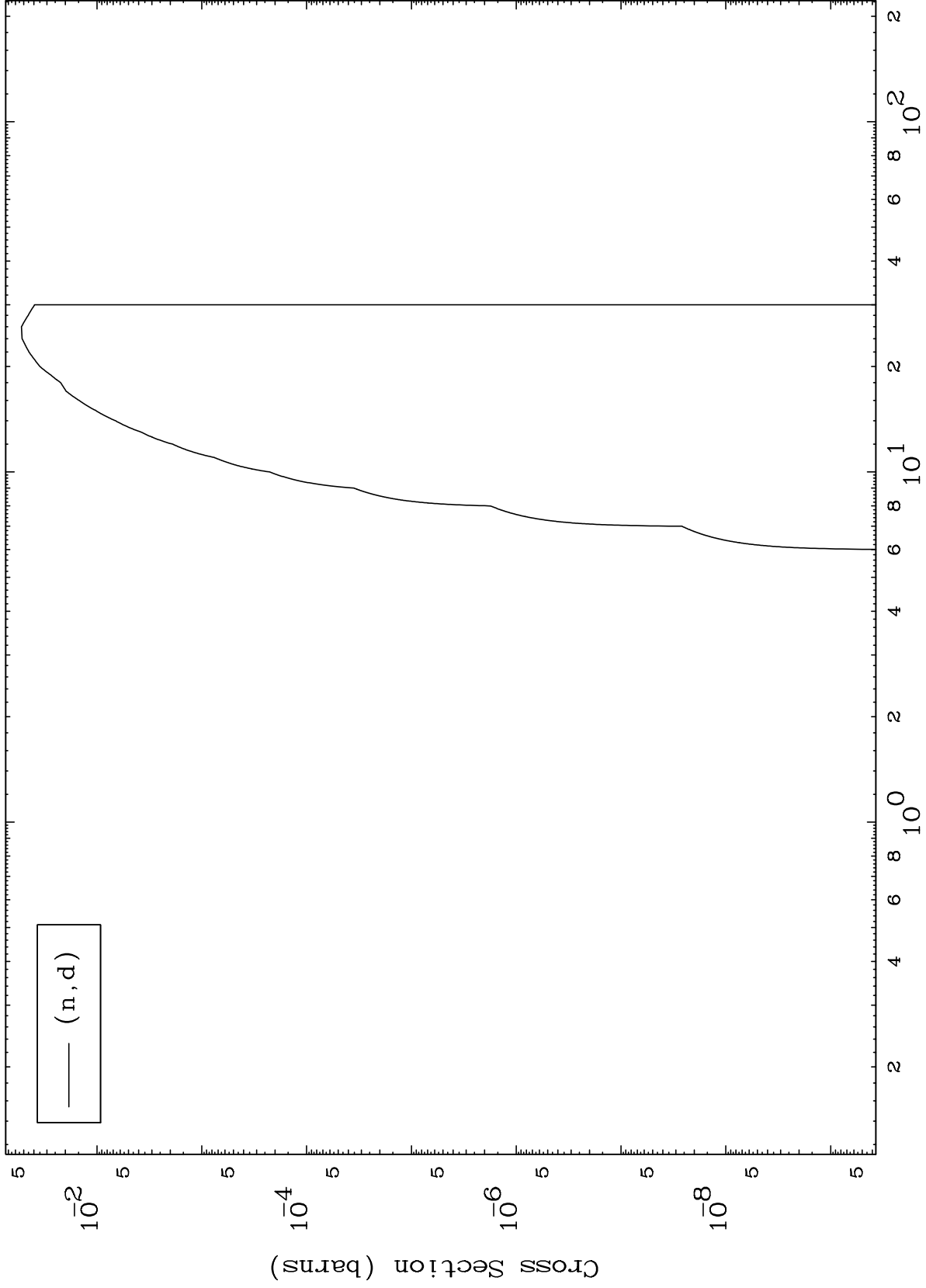


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(d,d) Levels

75-Re-190m

0 Kelvin Cross Sections

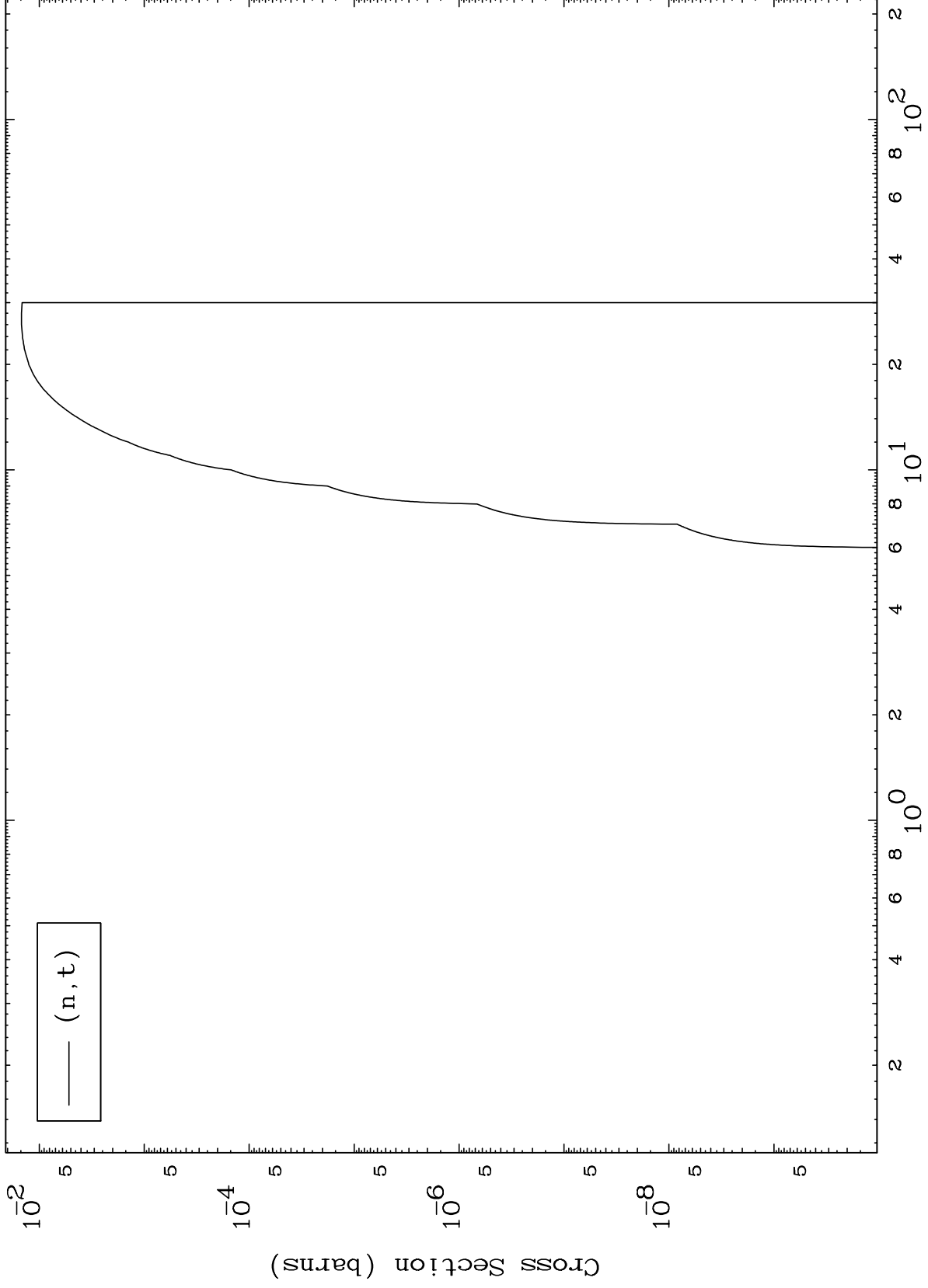


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(d, t) Levels

75-Re-190m

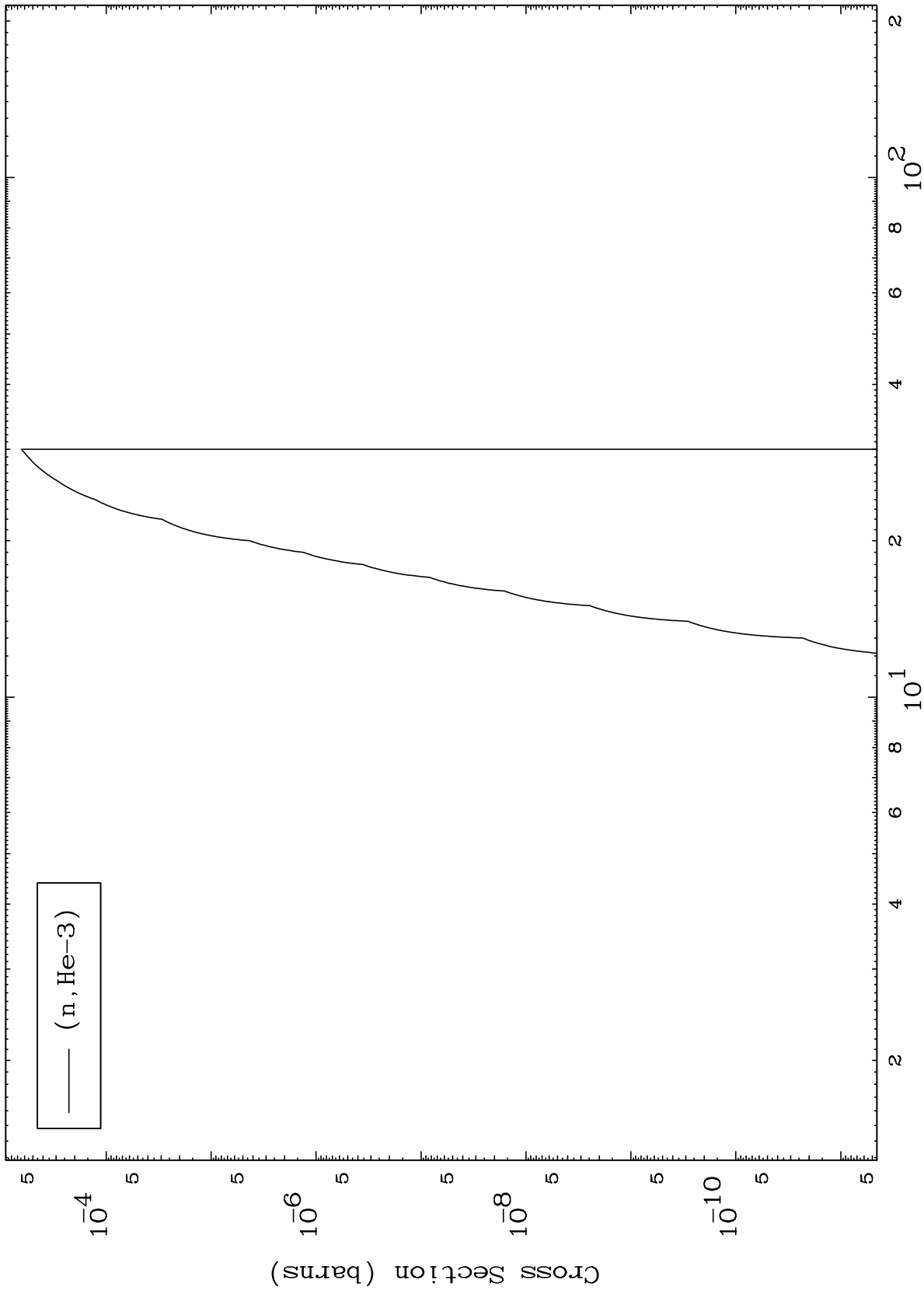
0 Kelvin Cross Sections



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(d,He3) Levels  
0 Kelvin Cross Sections

75-Re-190m



10

Incident Energy (MeV)

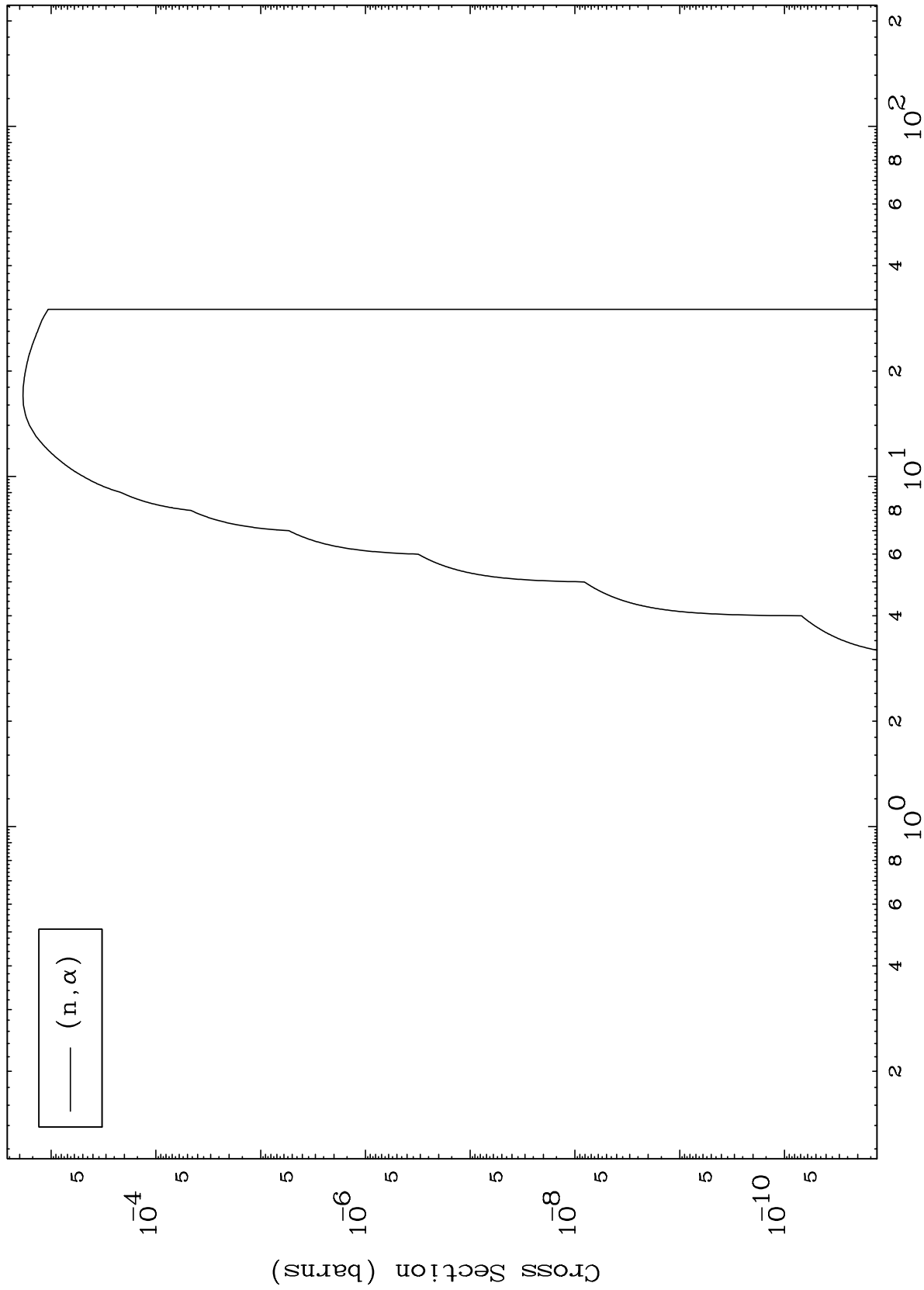
75-Re-190m

MAT 7541

(d,  $\alpha$ ) Levels

75-Re-190m

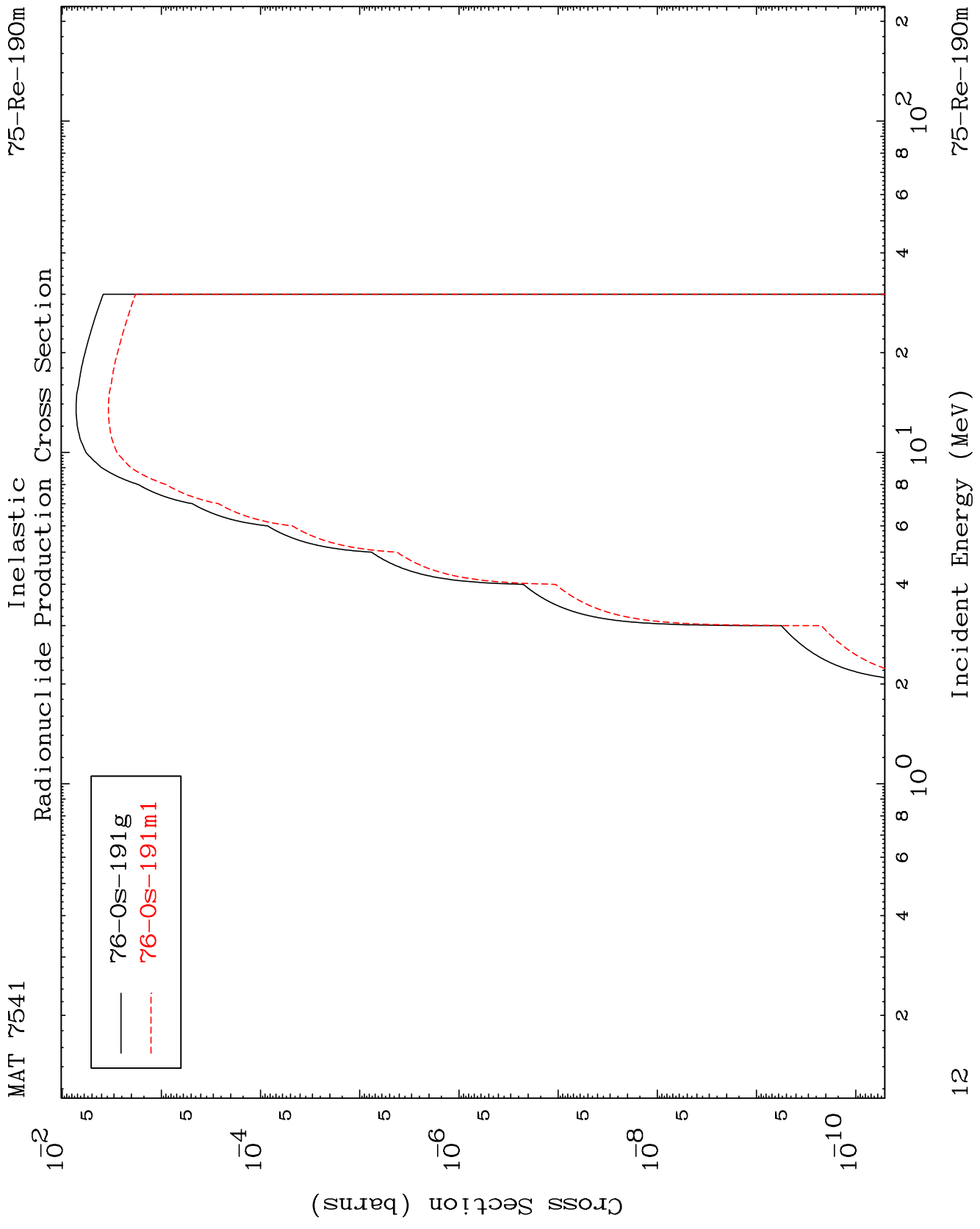
0 Kelvin Cross Sections



11

Incident Energy (MeV)

75-Re-190m

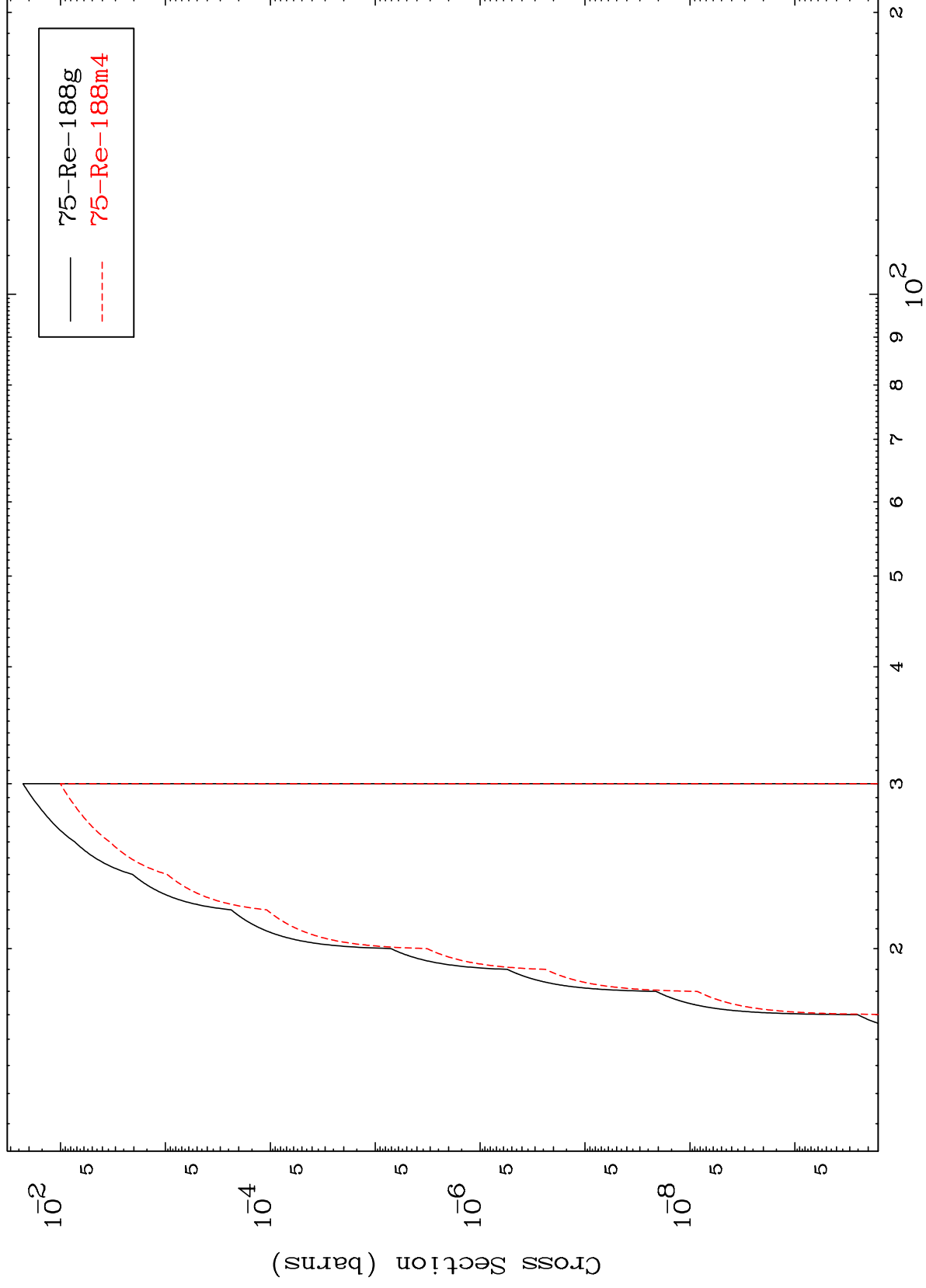


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(n,2n) d

<sup>75</sup>Re-190m

Radionuclide Production Cross Section



13

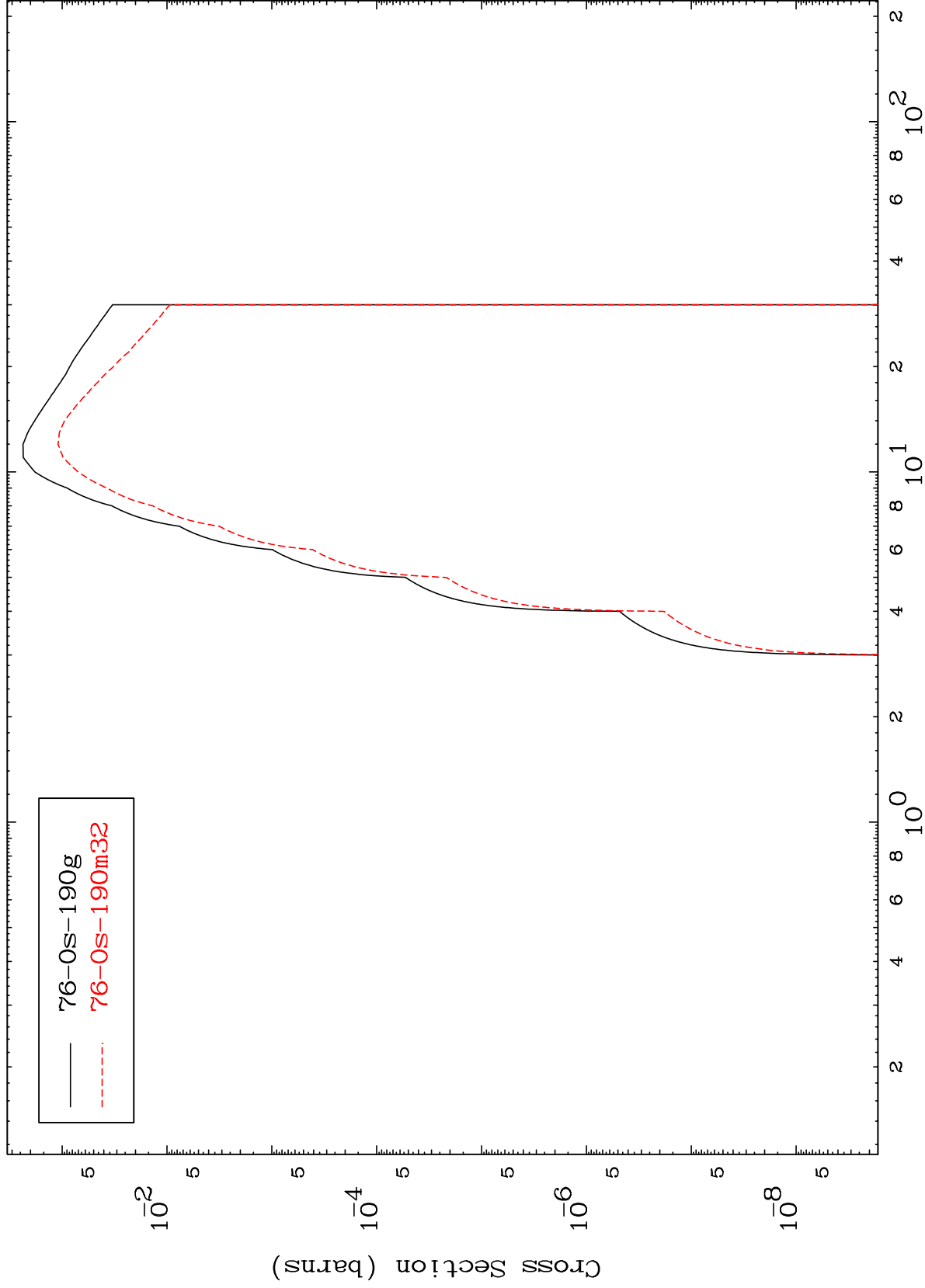
Incident Energy (MeV)

<sup>75</sup>Re-190m

MAT 7541

75-Re-190m

(n,2n)  
Radionuclide Production Cross Section



14

75-Re-190m

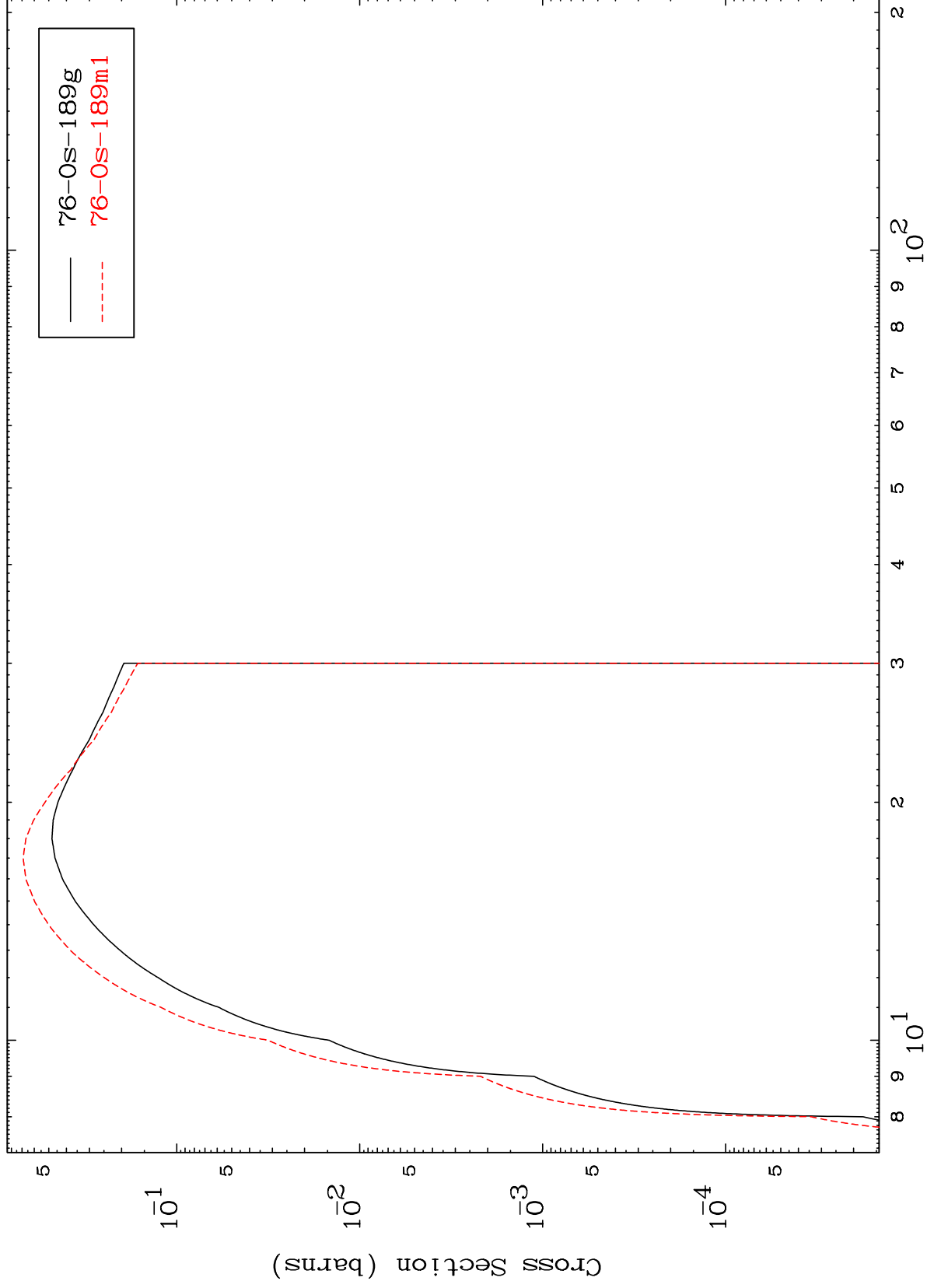
Incident Energy (MeV)

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(n,3n)

<sup>75</sup>Re-190m

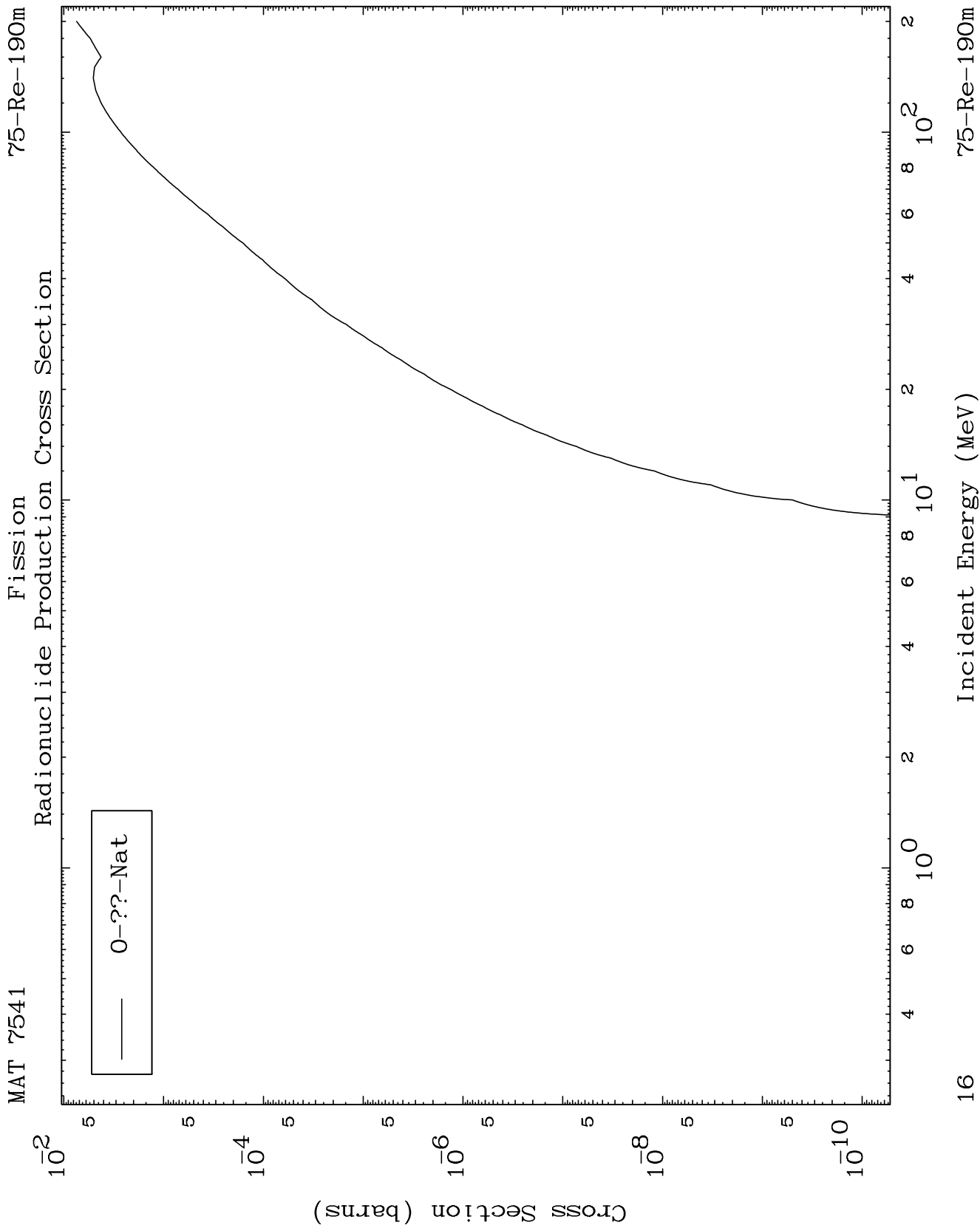
Radionuclide Production Cross Section



15

Incident Energy (MeV)

<sup>75</sup>Re-190m

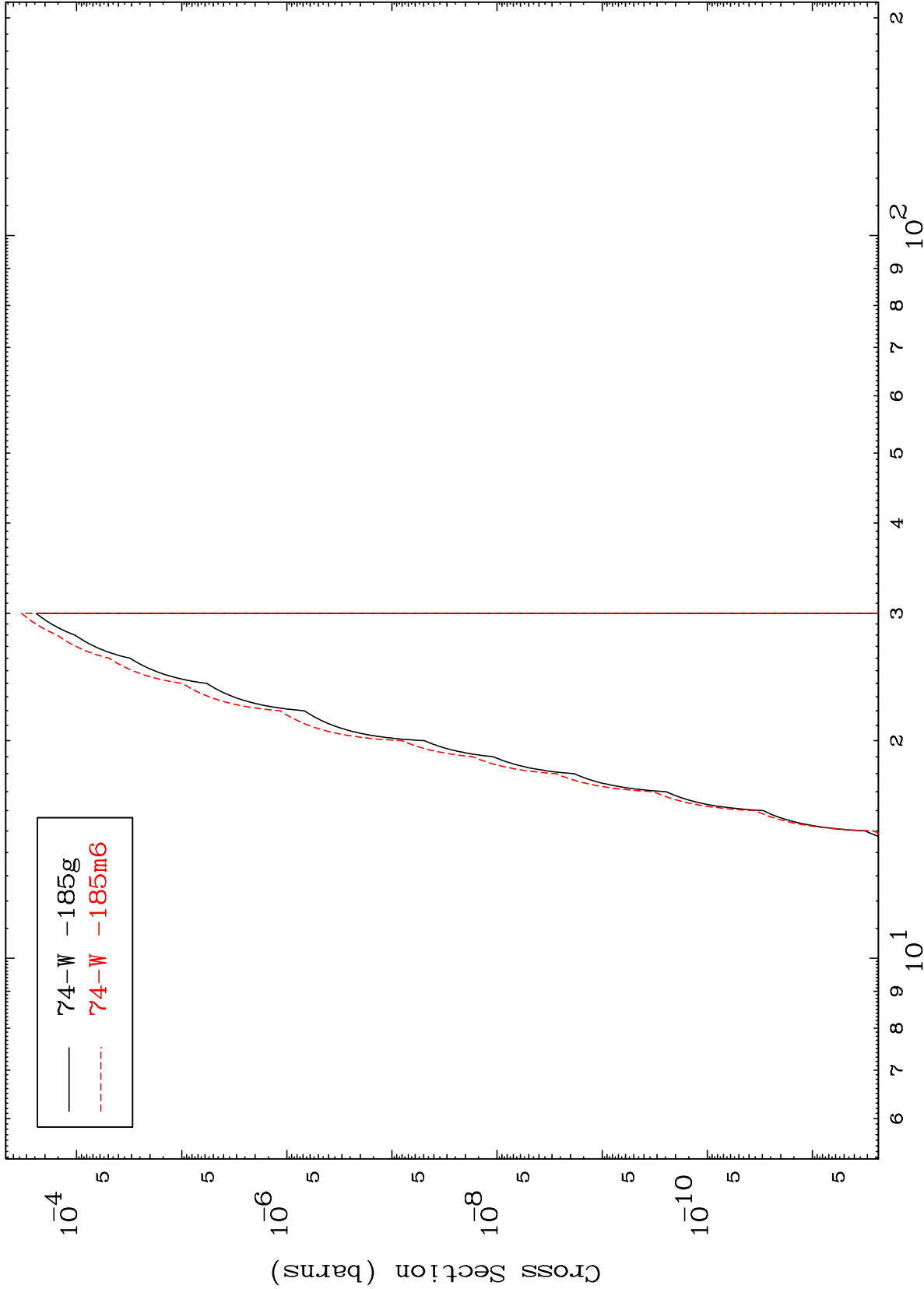


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$(n,3n) \alpha$

$^{75}\text{Re}-190\text{m}$

Radionuclide Production Cross Section



17

Incident Energy (MeV)

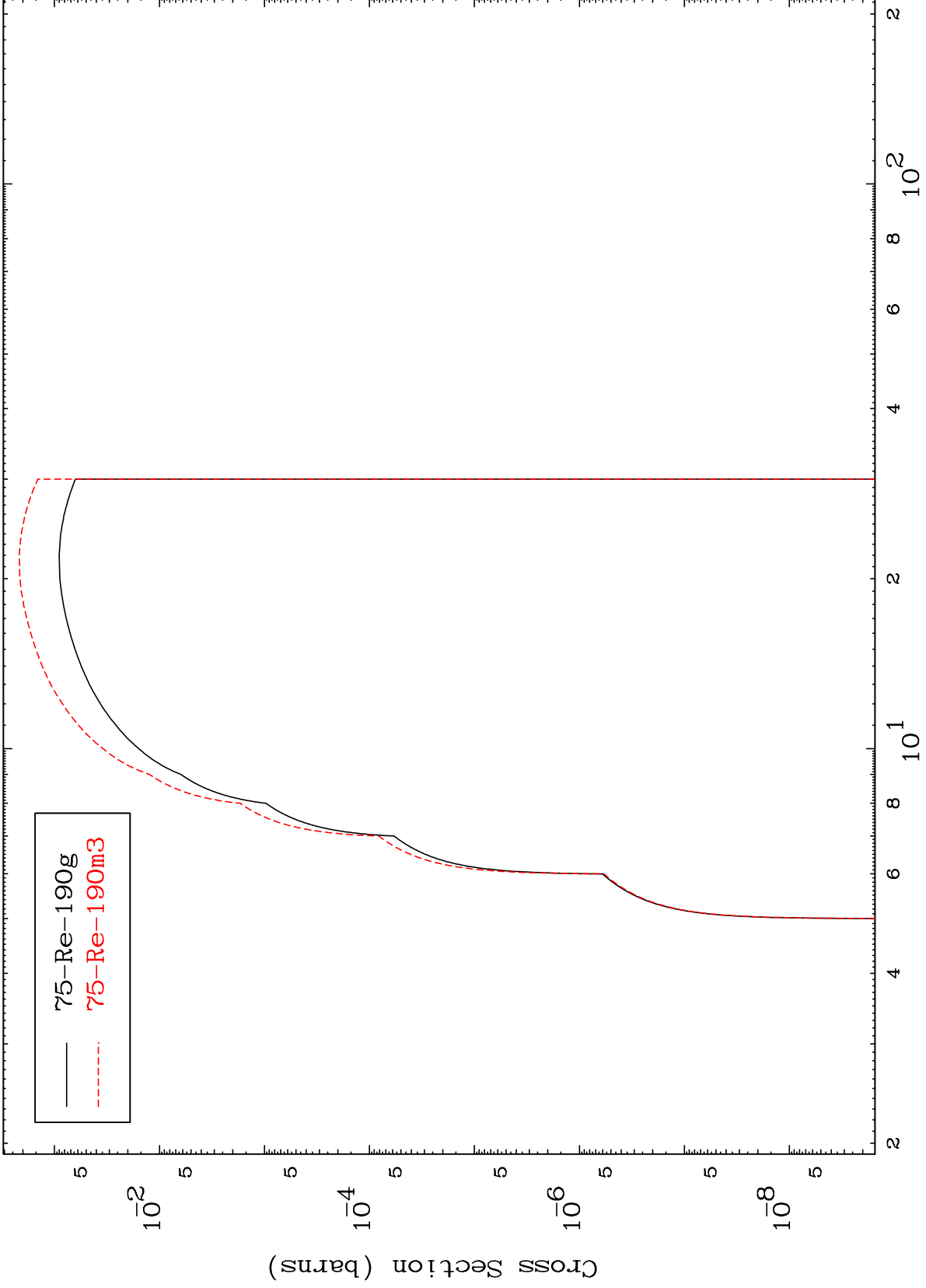
$^{75}\text{Re}-190\text{m}$

MAT 7541

<sup>75</sup>Re-190m

Radionuclide Production Cross Section

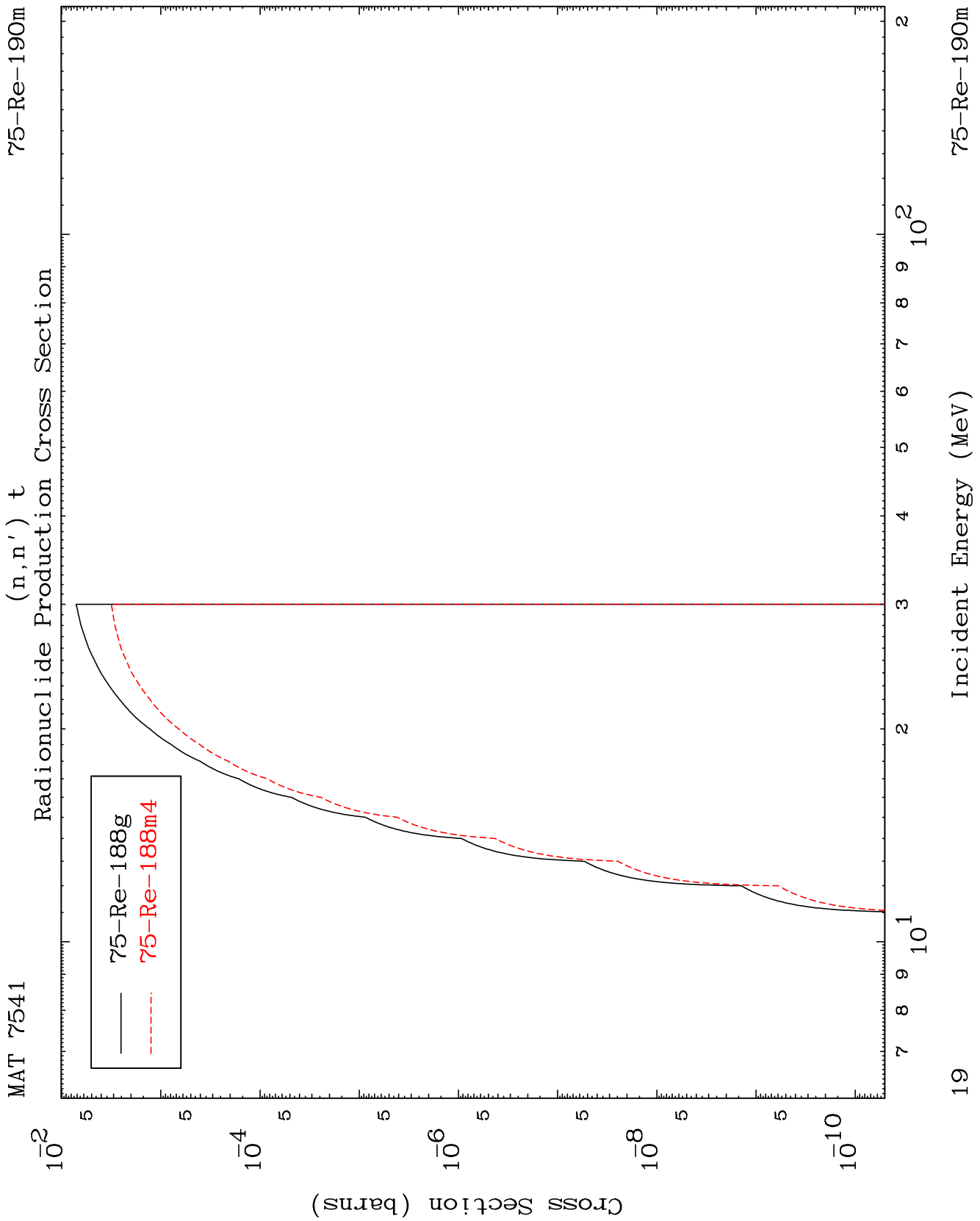
(n,n') p

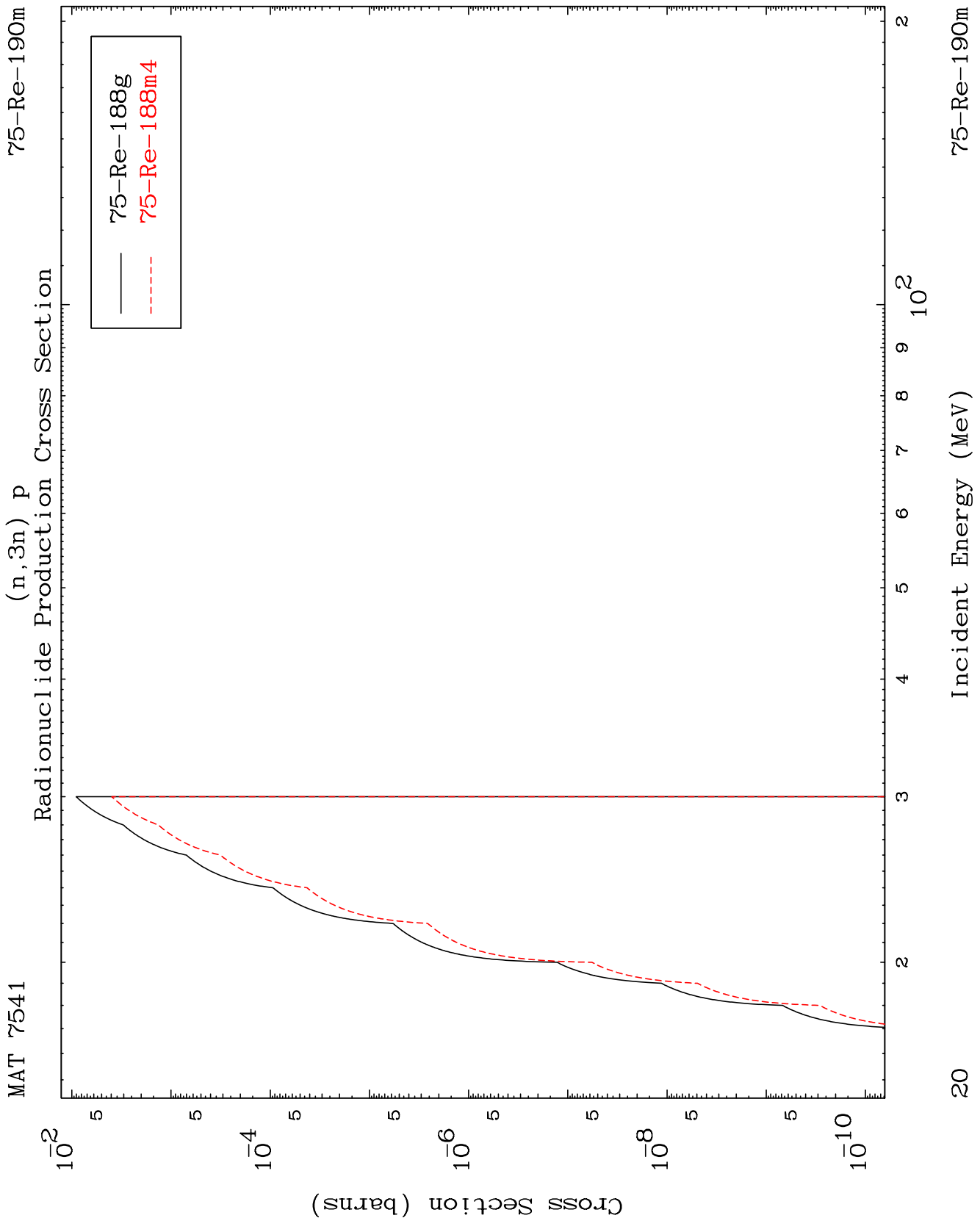


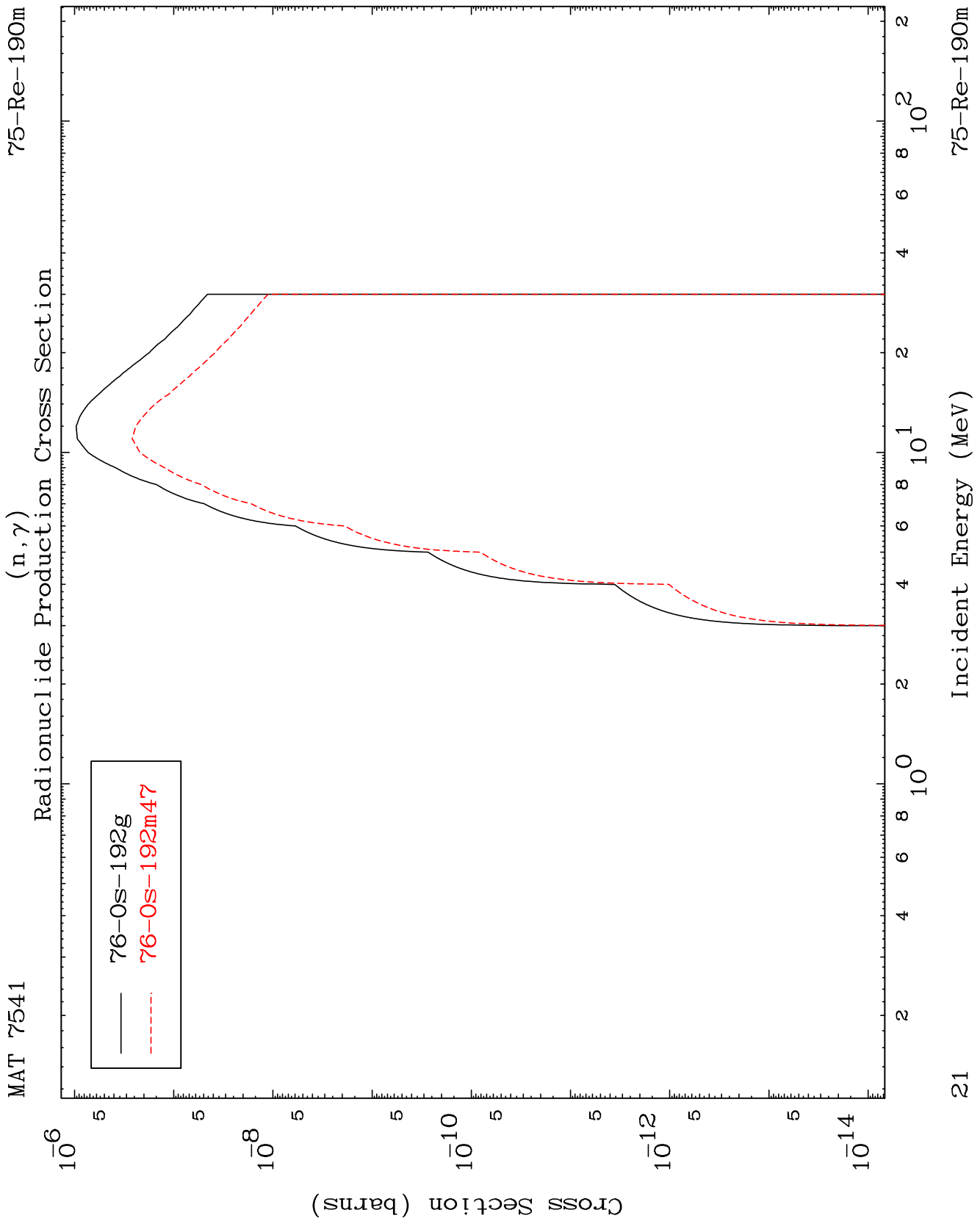
18

Incident Energy (MeV)

<sup>75</sup>Re-190m



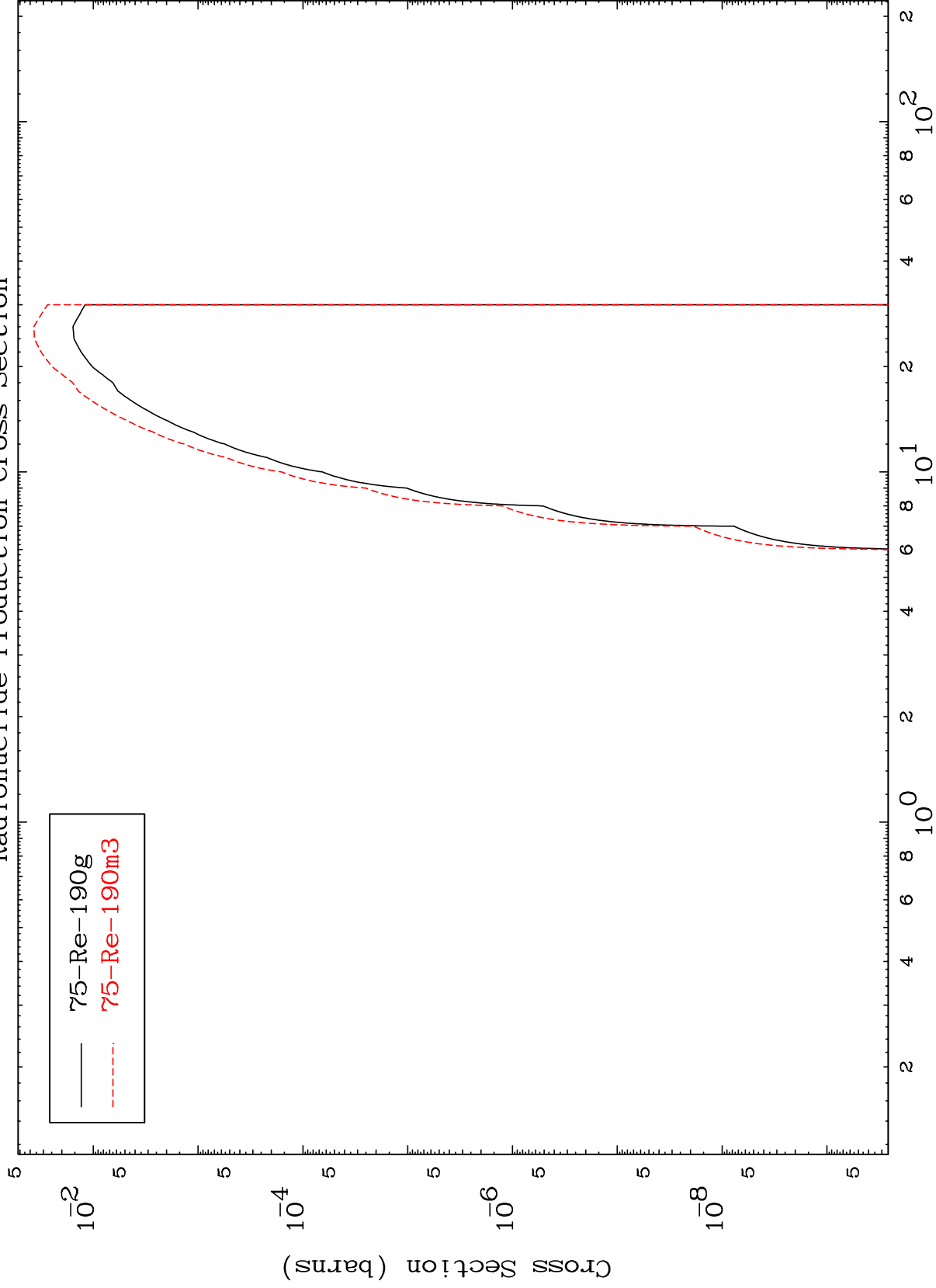




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<sup>75</sup>Re-190m

Radionuclide Production Cross Section (n,d)



<sup>75</sup>Re-190m

Incident Energy (MeV)