

Program EVALPLOT  
(Version 2021-1)

by

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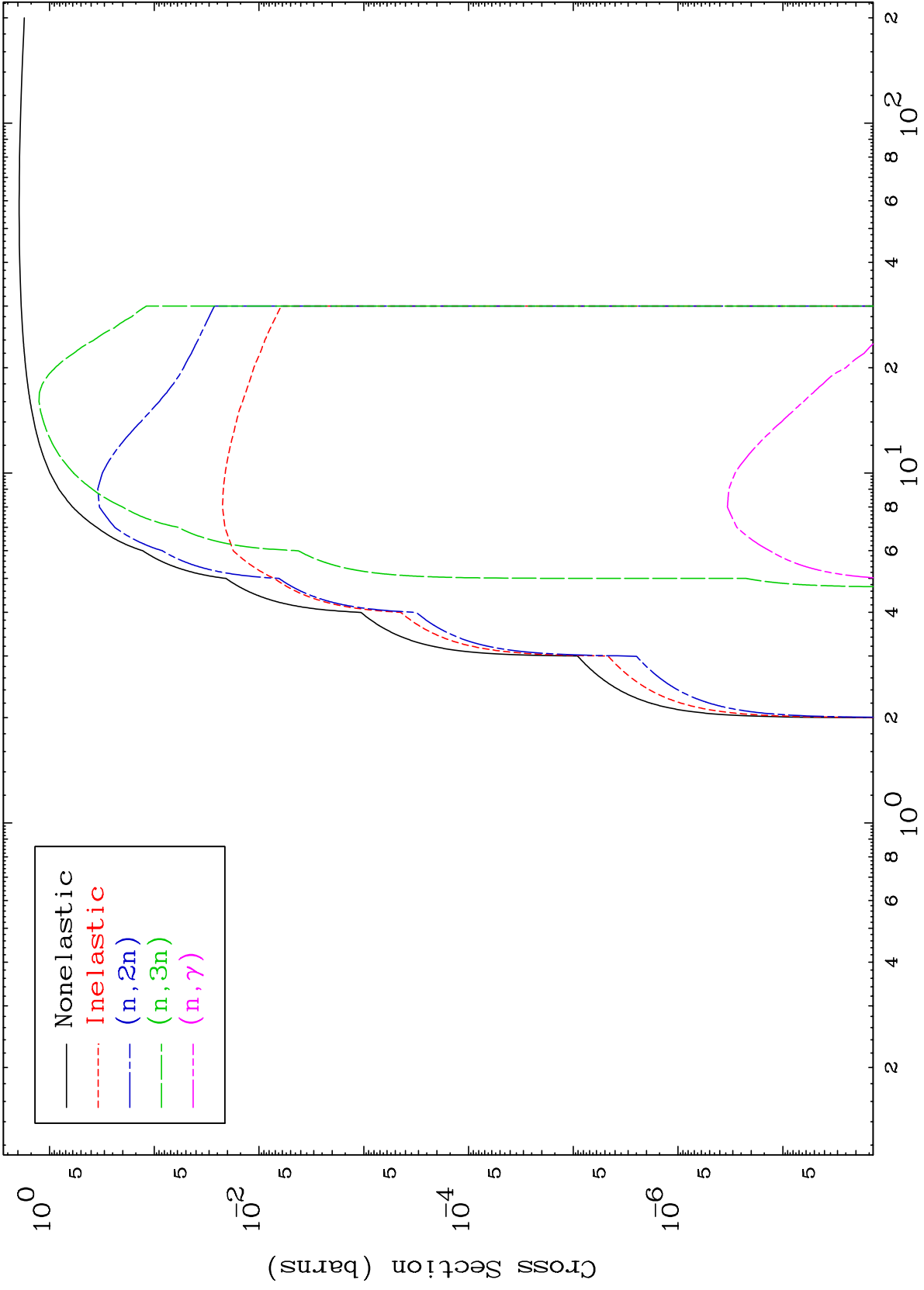
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 4335

Triton Major  
0 Kelvin Cross Sections

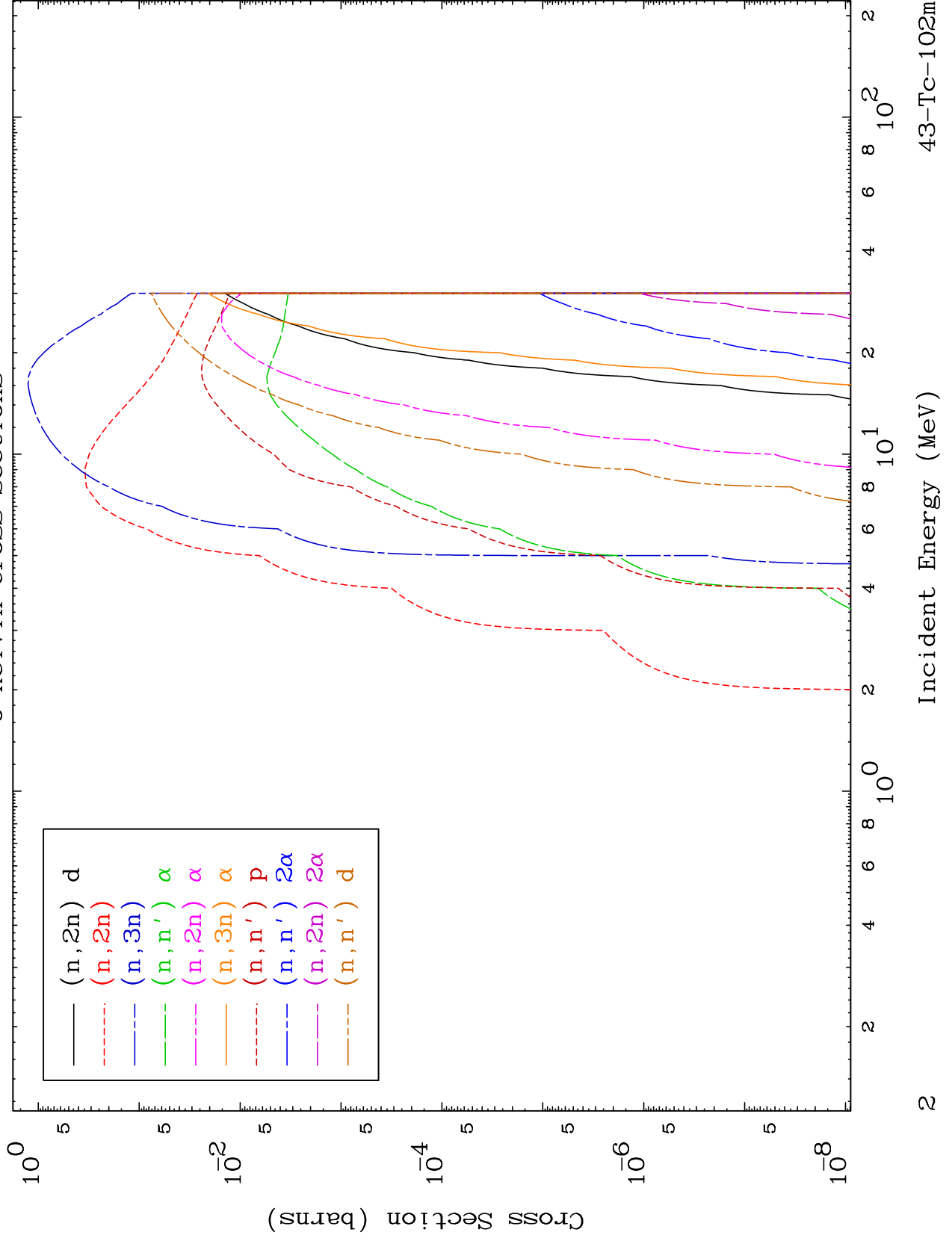
43-Tc-102m



MAT 4335

Triton Neutron Absorption  
0 Kelvin Cross Sections

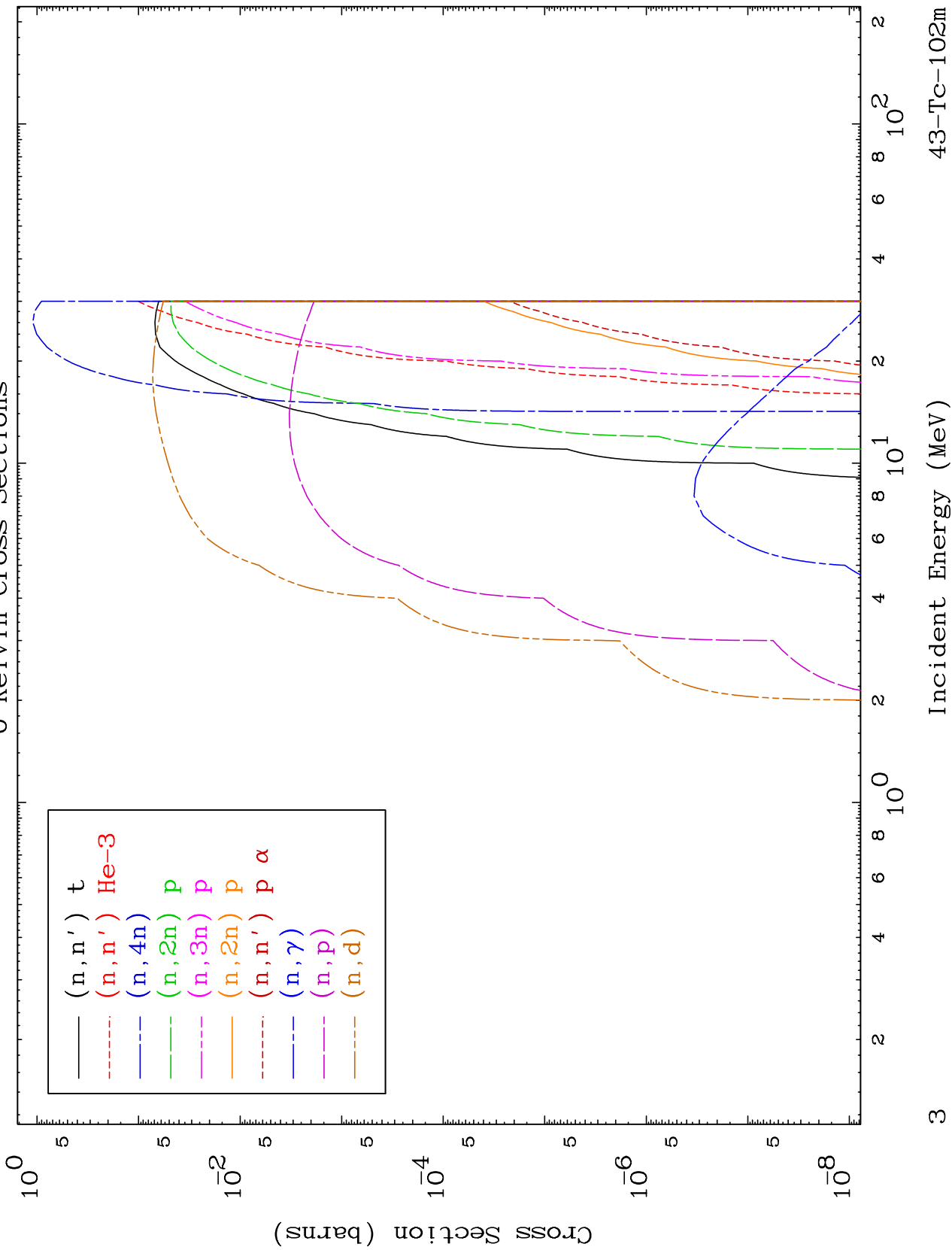
<sup>43</sup>Tc-102m



MAT 4335

Triton Neutron Absorption  
0 Kelvin Cross Sections

43-Tc-102m



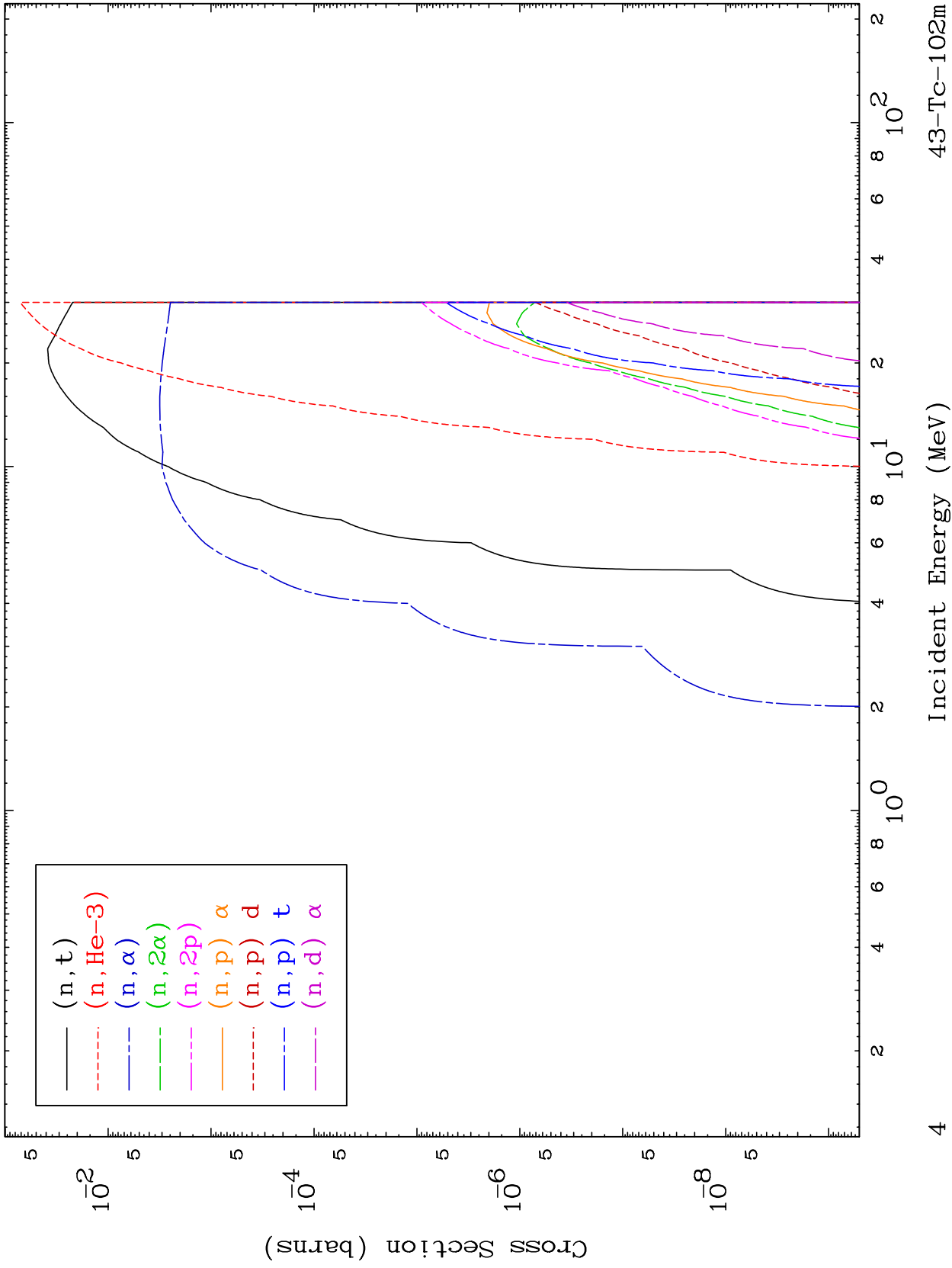
43-Tc-102m

Incident Energy (MeV)

MAT 4335

Triton Neutron Absorption  
0 Kelvin Cross Sections

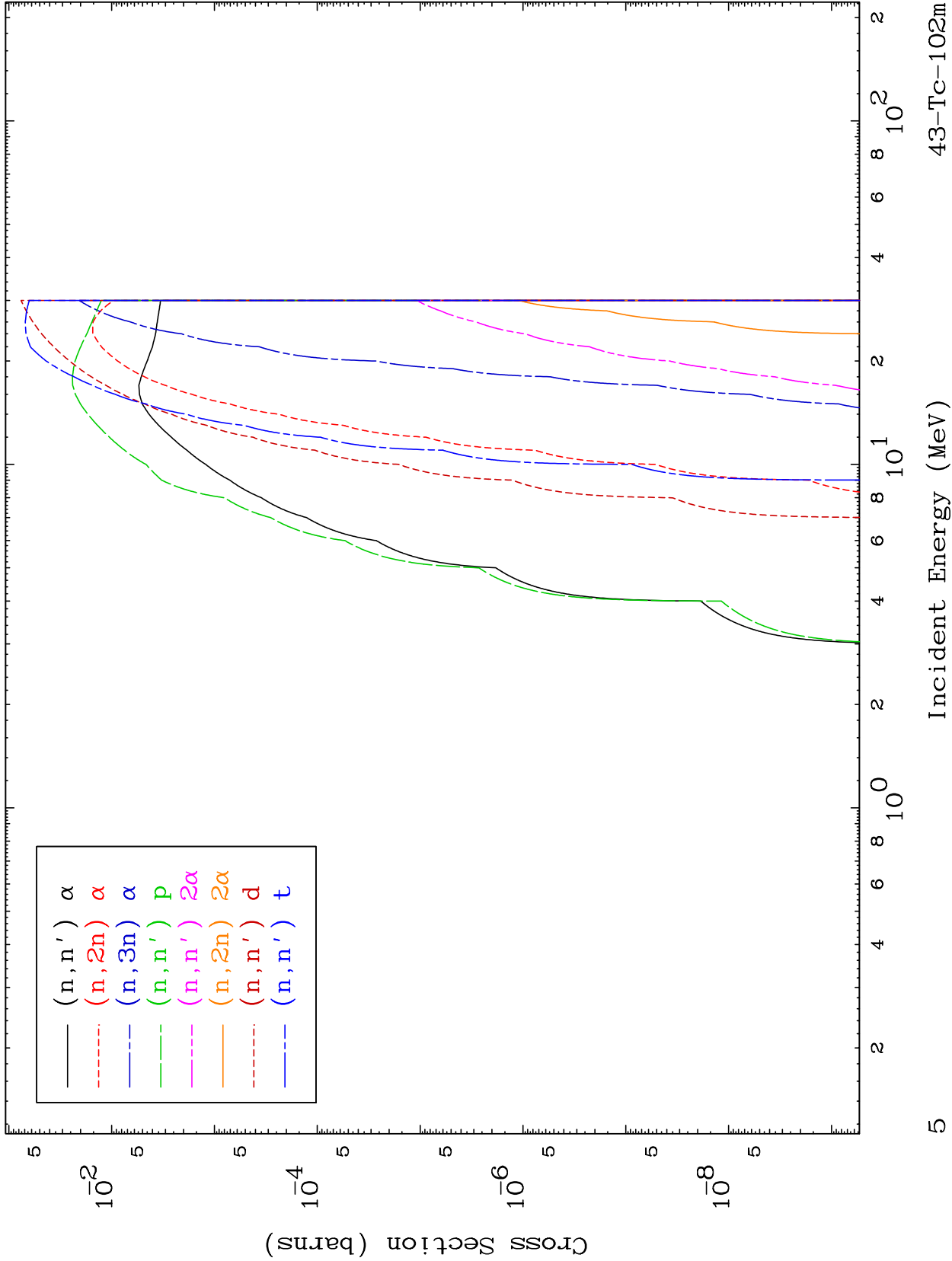
<sup>43</sup>Tc-102m



MAT 4335

Triton Charged Particle  
0 Kelvin Cross Sections

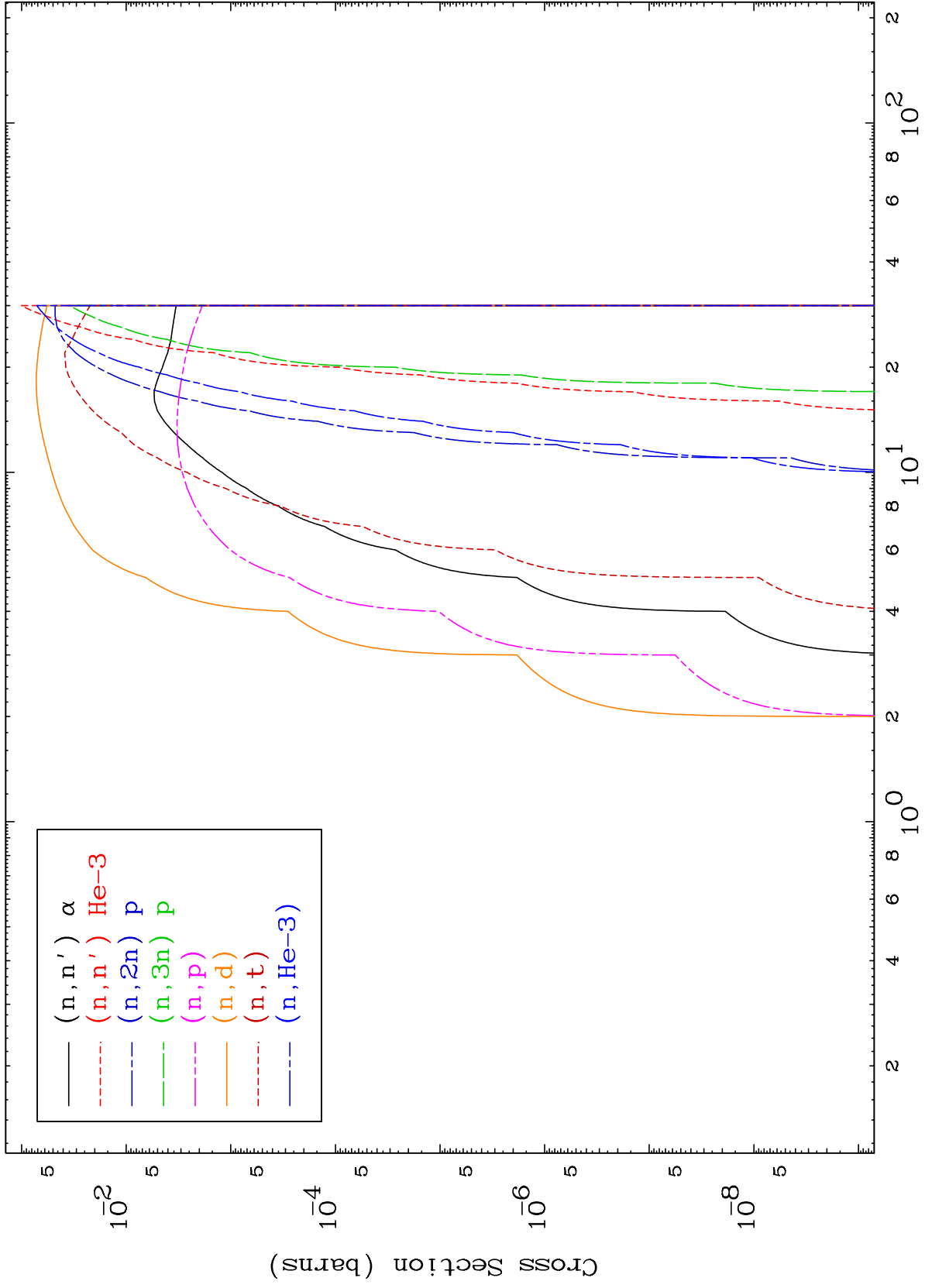
43-Tc-102m



MAT 4335

Triton Charged Particle  
0 Kelvin Cross Sections

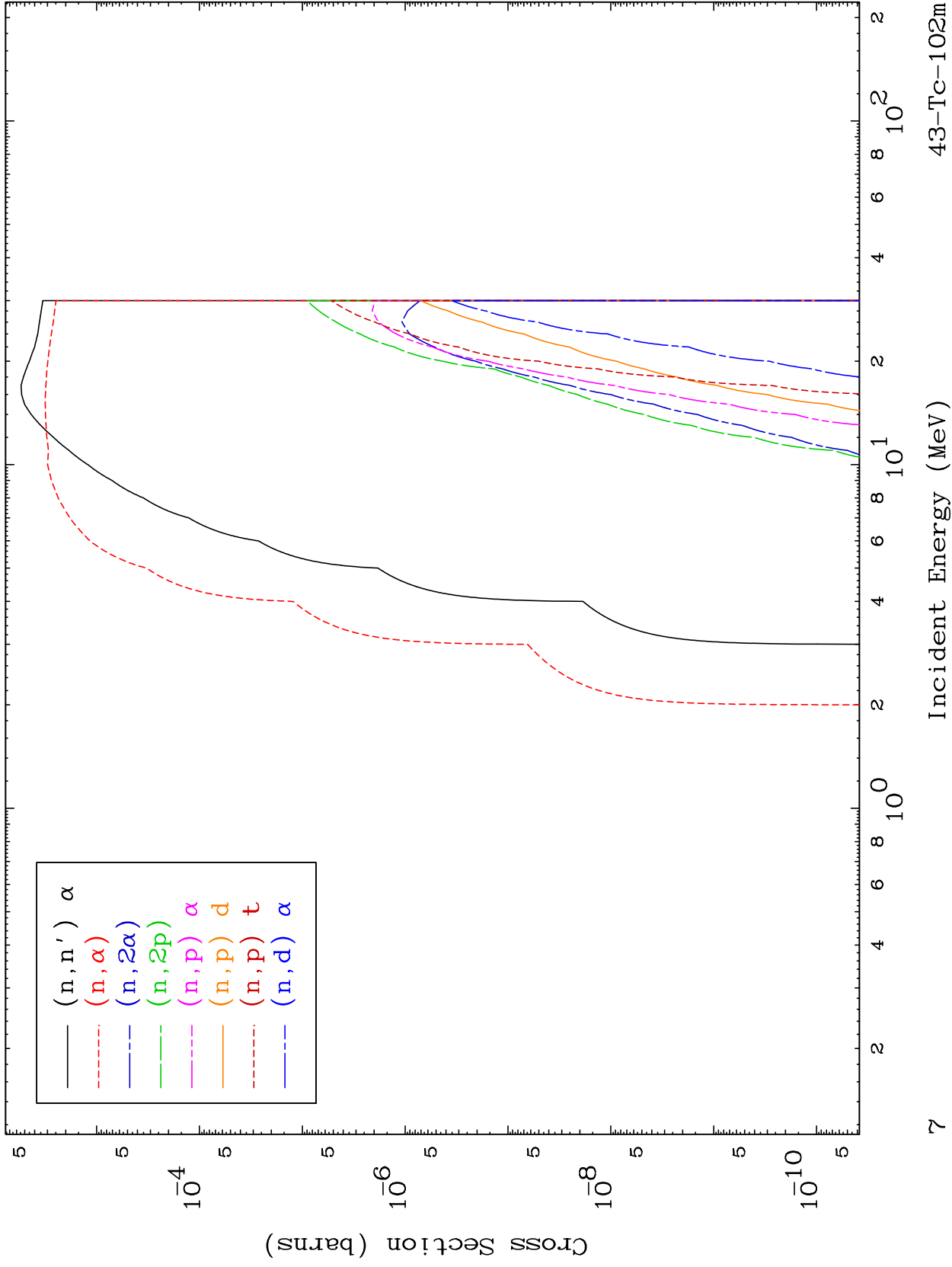
43-Tc-102m



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Triton Charged Particle  
0 Kelvin Cross Sections

43-Tc-102m

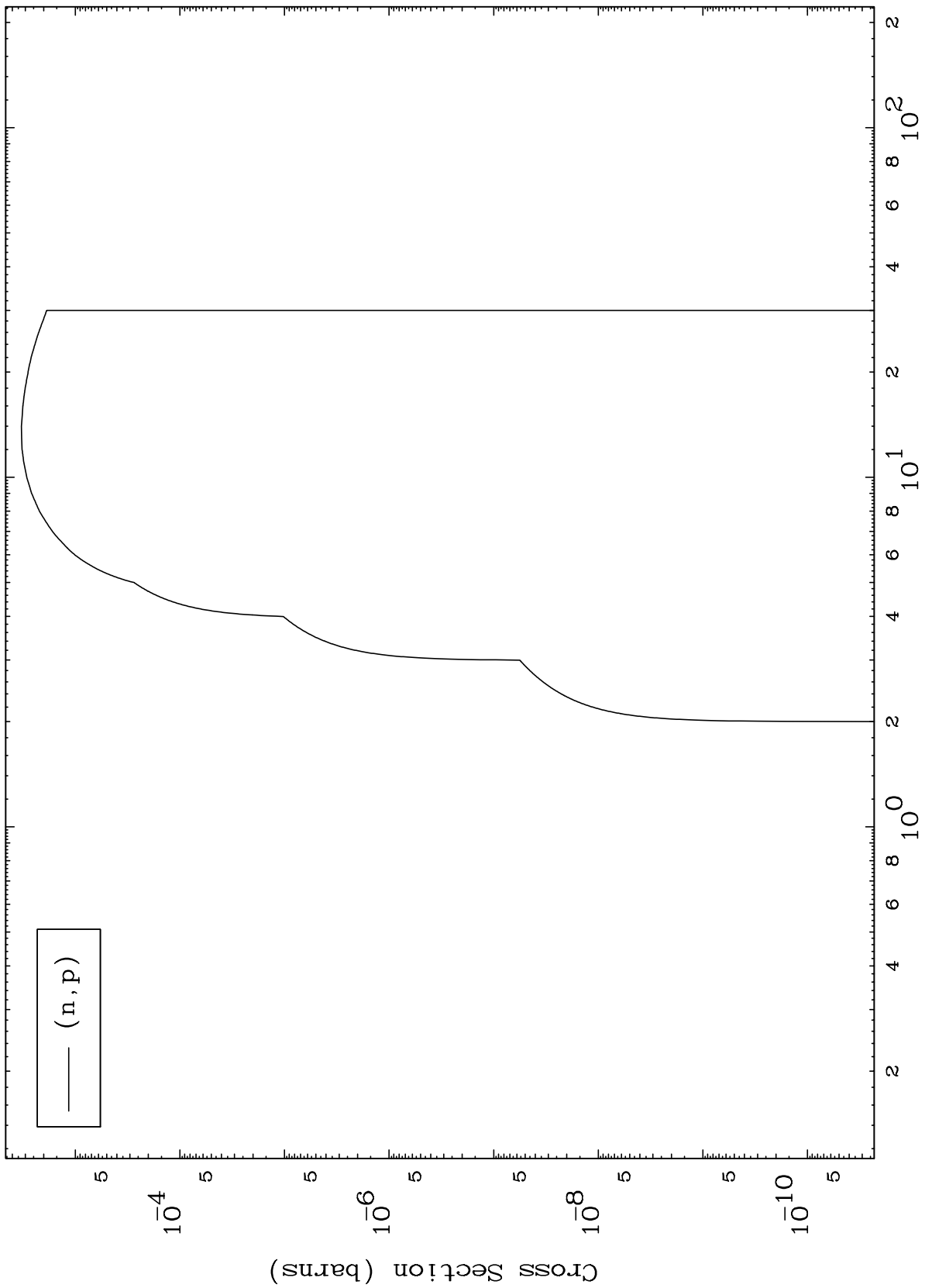


MAT 4335

(t,p) Levels

43-Tc-102m

0 Kelvin Cross Sections



(n,p)

Incident Energy (MeV)

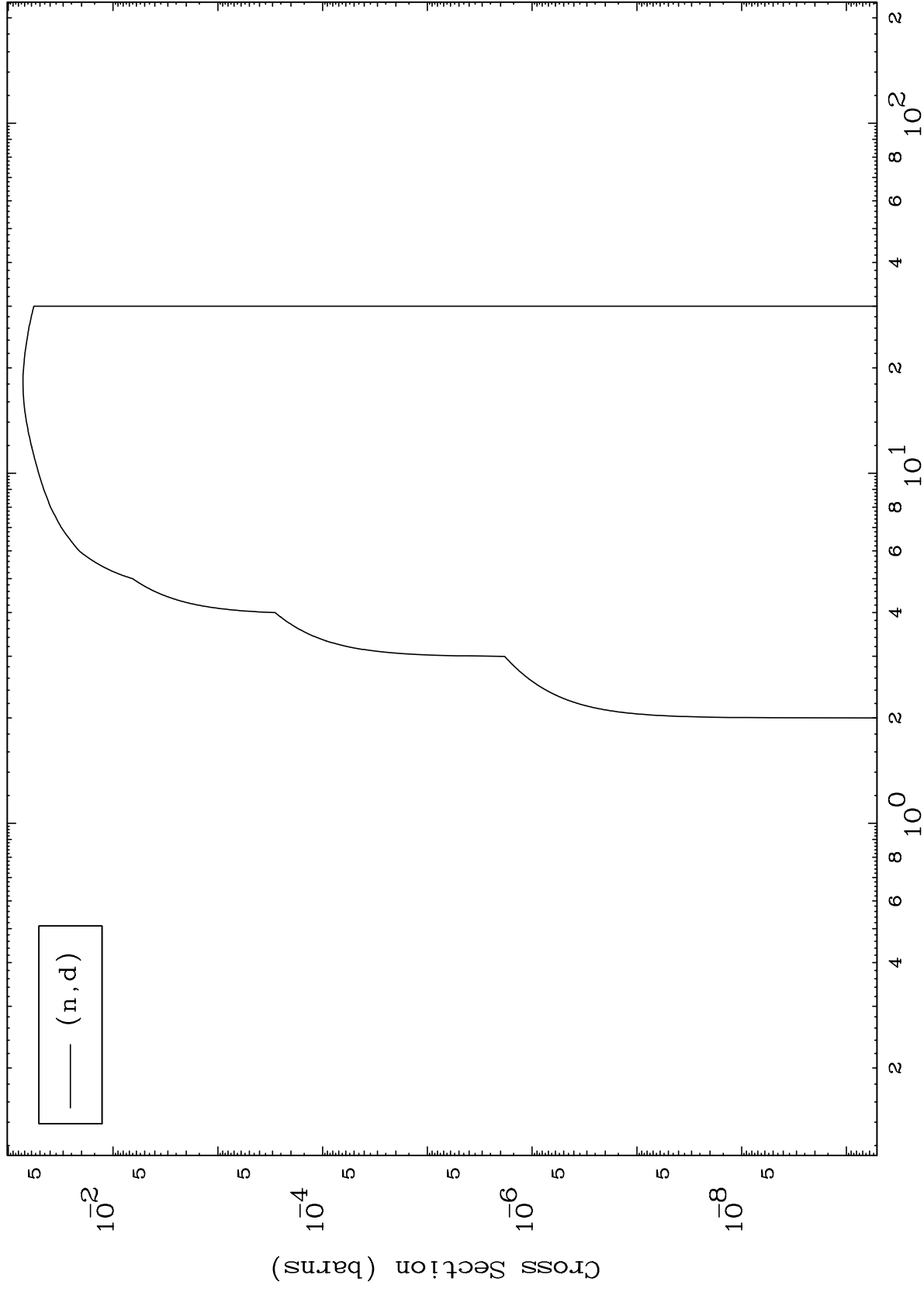
43-Tc-102m

MAT 4335

(t,d) Levels

43-Tc-102m

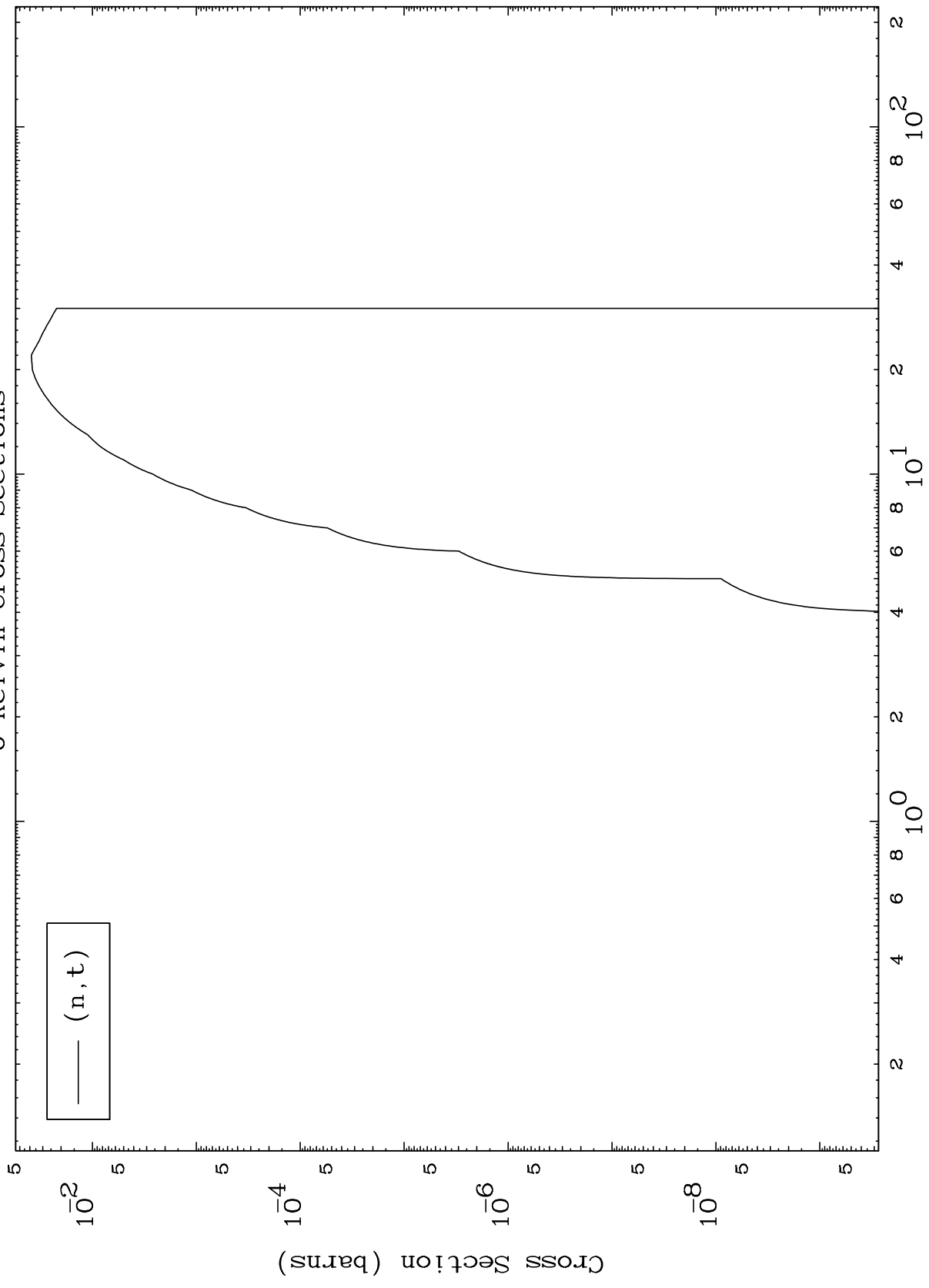
0 Kelvin Cross Sections



MAT 4335

43-Tc-102m

(t, t) Levels  
0 Kelvin Cross Sections



43-Tc-102m

Incident Energy (MeV)

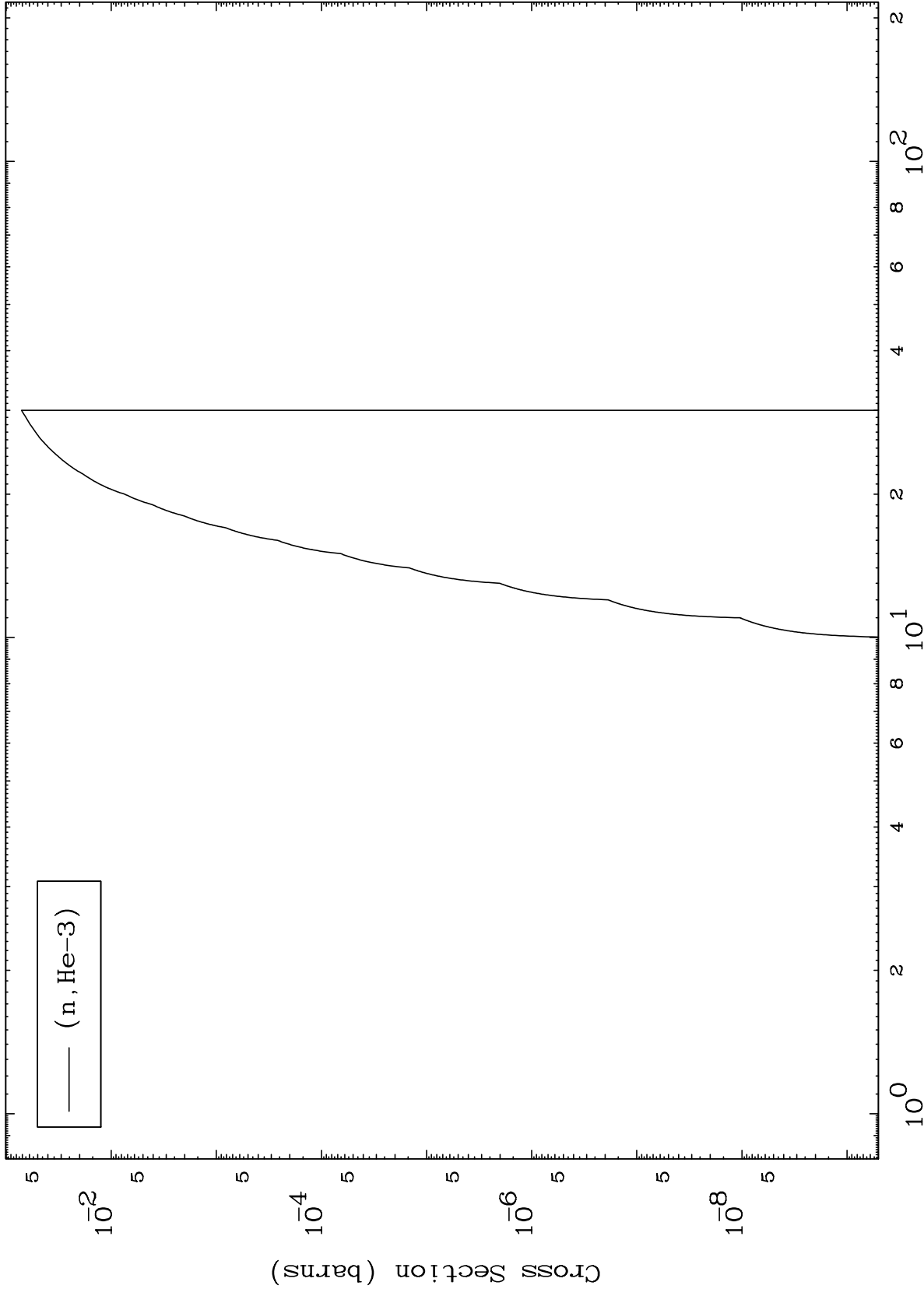
10

MAT 4335

(t,He3) Levels

43-Tc-102m

0 Kelvin Cross Sections



11

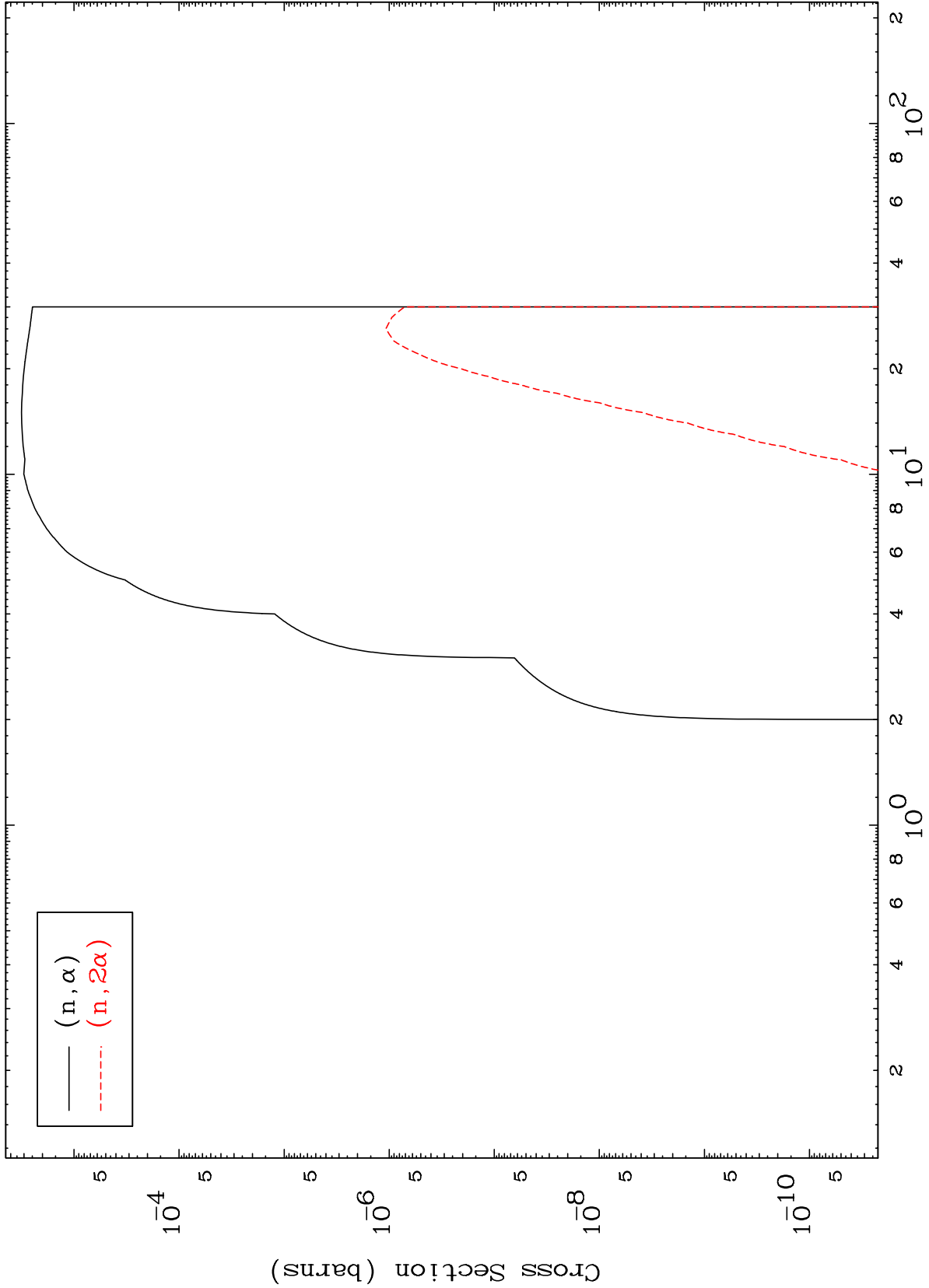
Incident Energy (MeV)

43-Tc-102m

MAT 4335

(t,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

<sup>43</sup>Tc-102m

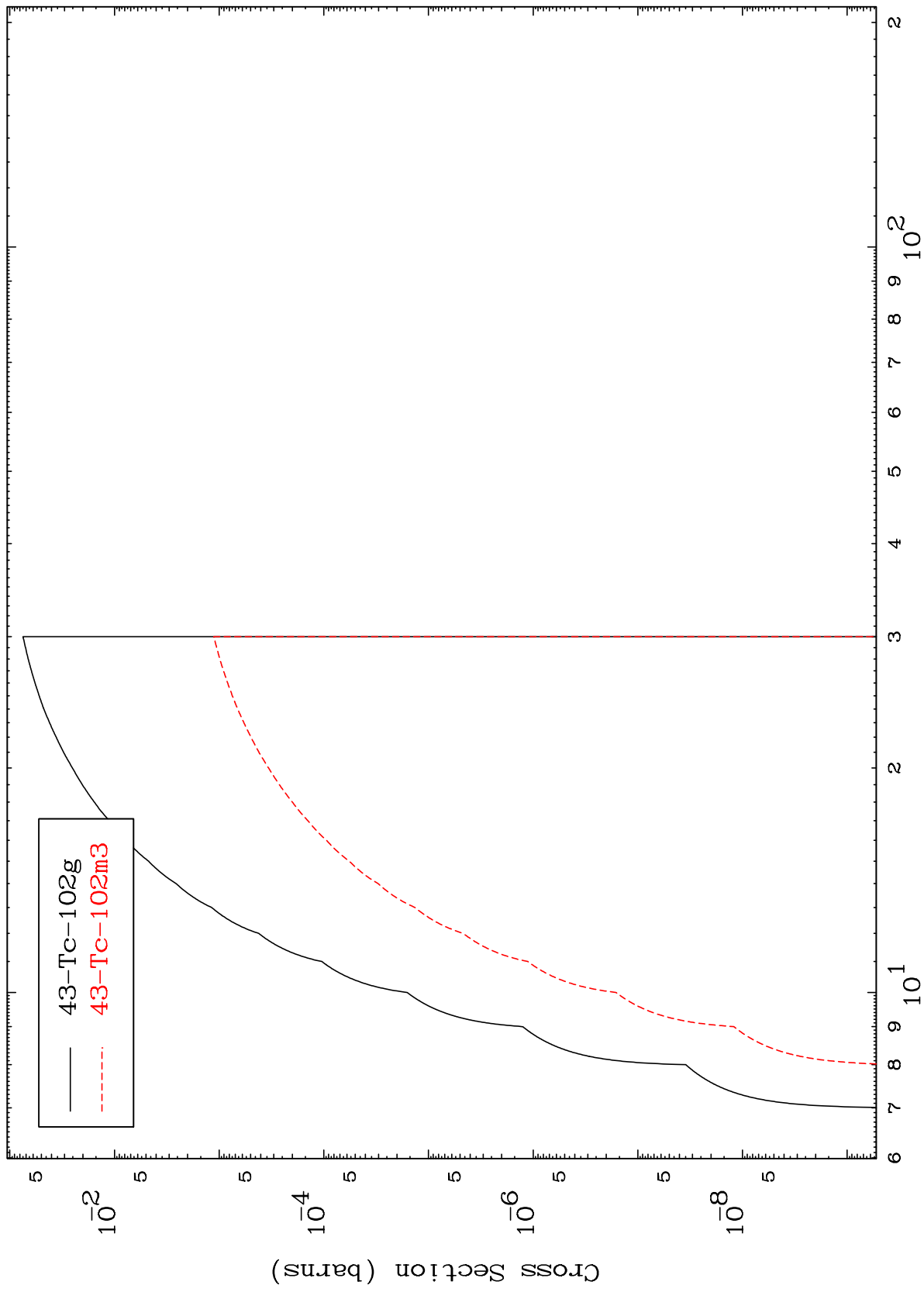


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(n,n') d

43-Tc-102m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

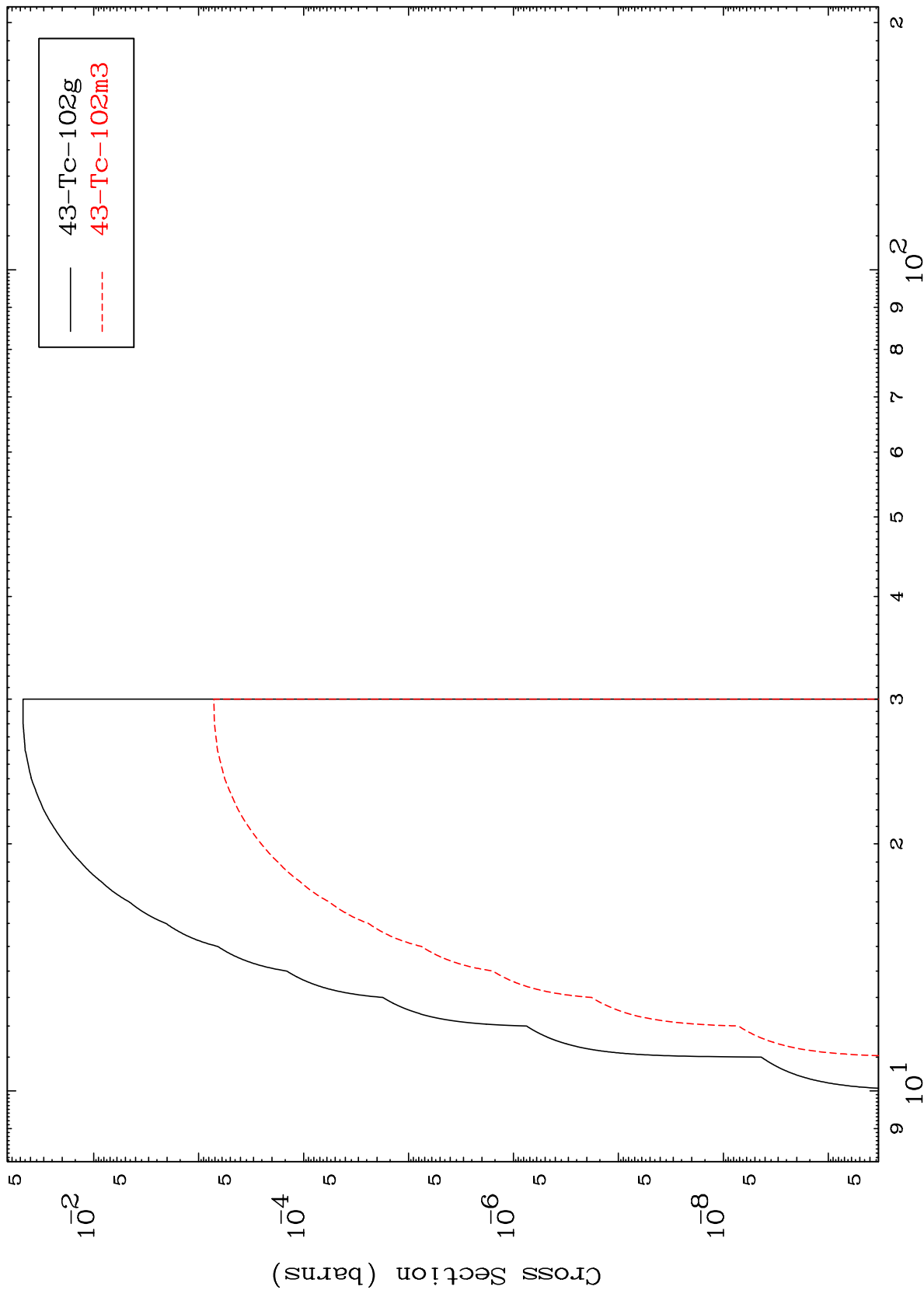
43-Tc-102m

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(n,2n) p

43-Tc-102m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

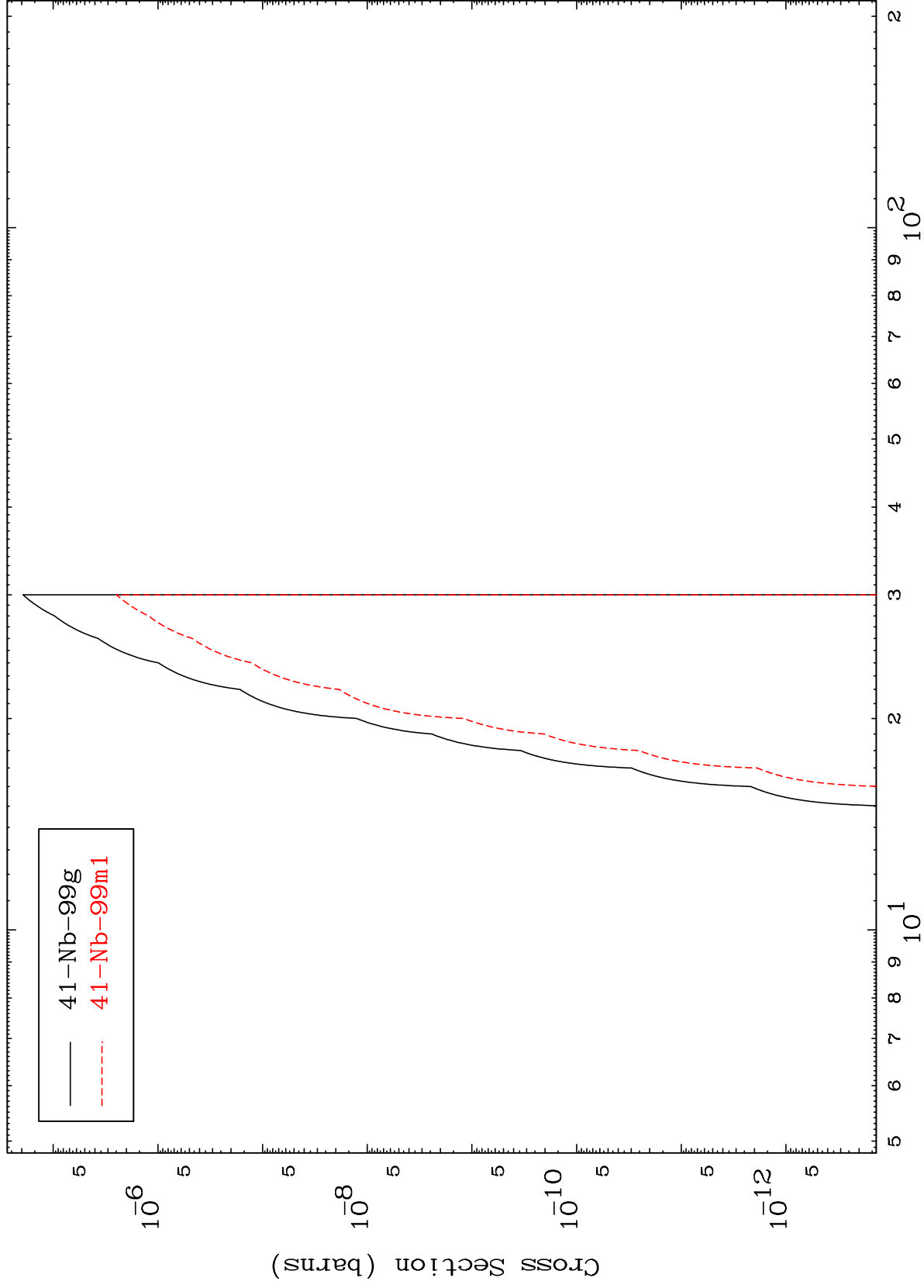
43-Tc-102m

MAT 4335

(n,n') p  $\alpha$

43-Tc-102m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

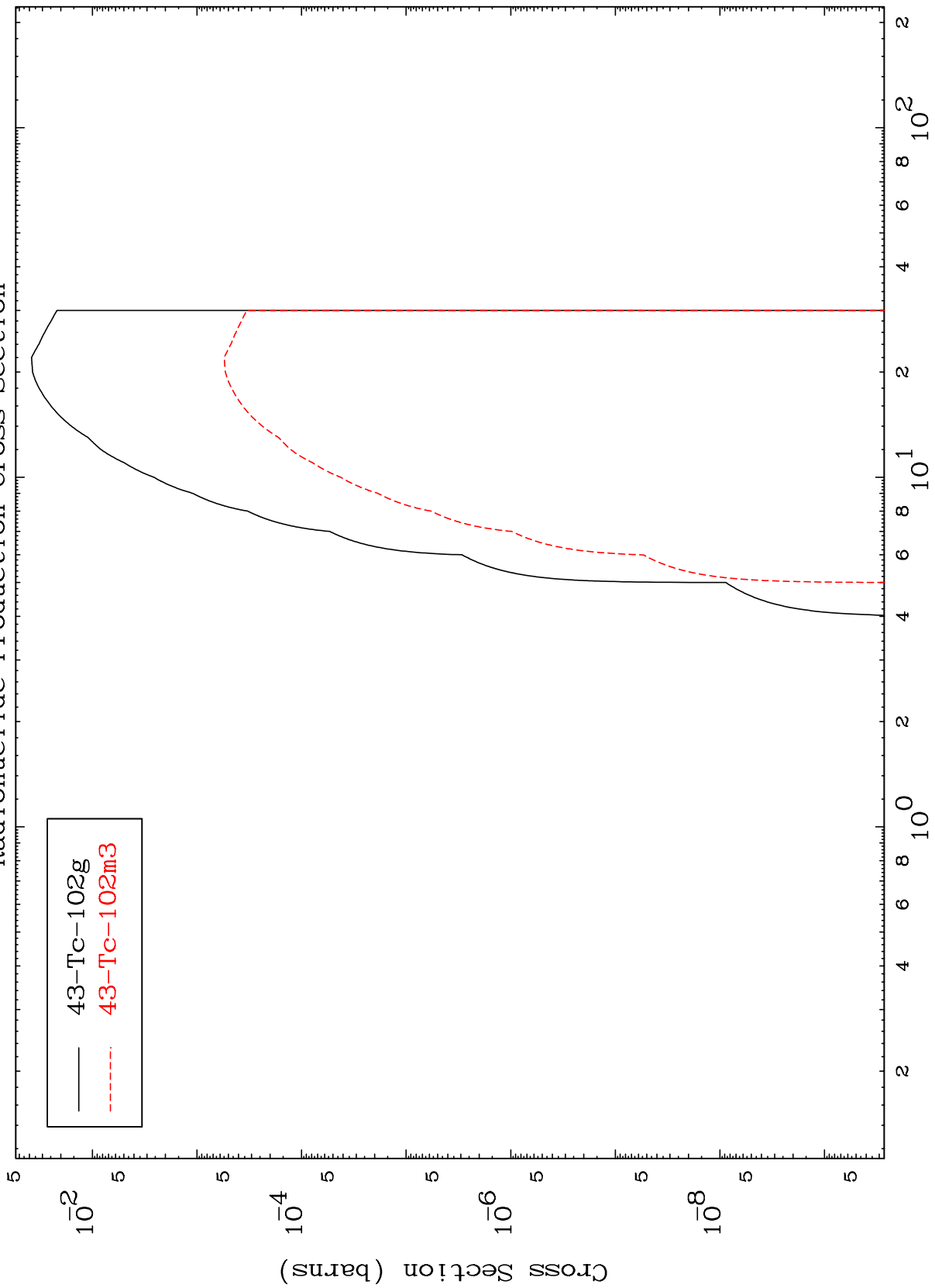
43-Tc-102m

MAT 4335

(n, t)

<sup>43</sup>Tc-102m

Radionuclide Production Cross Section

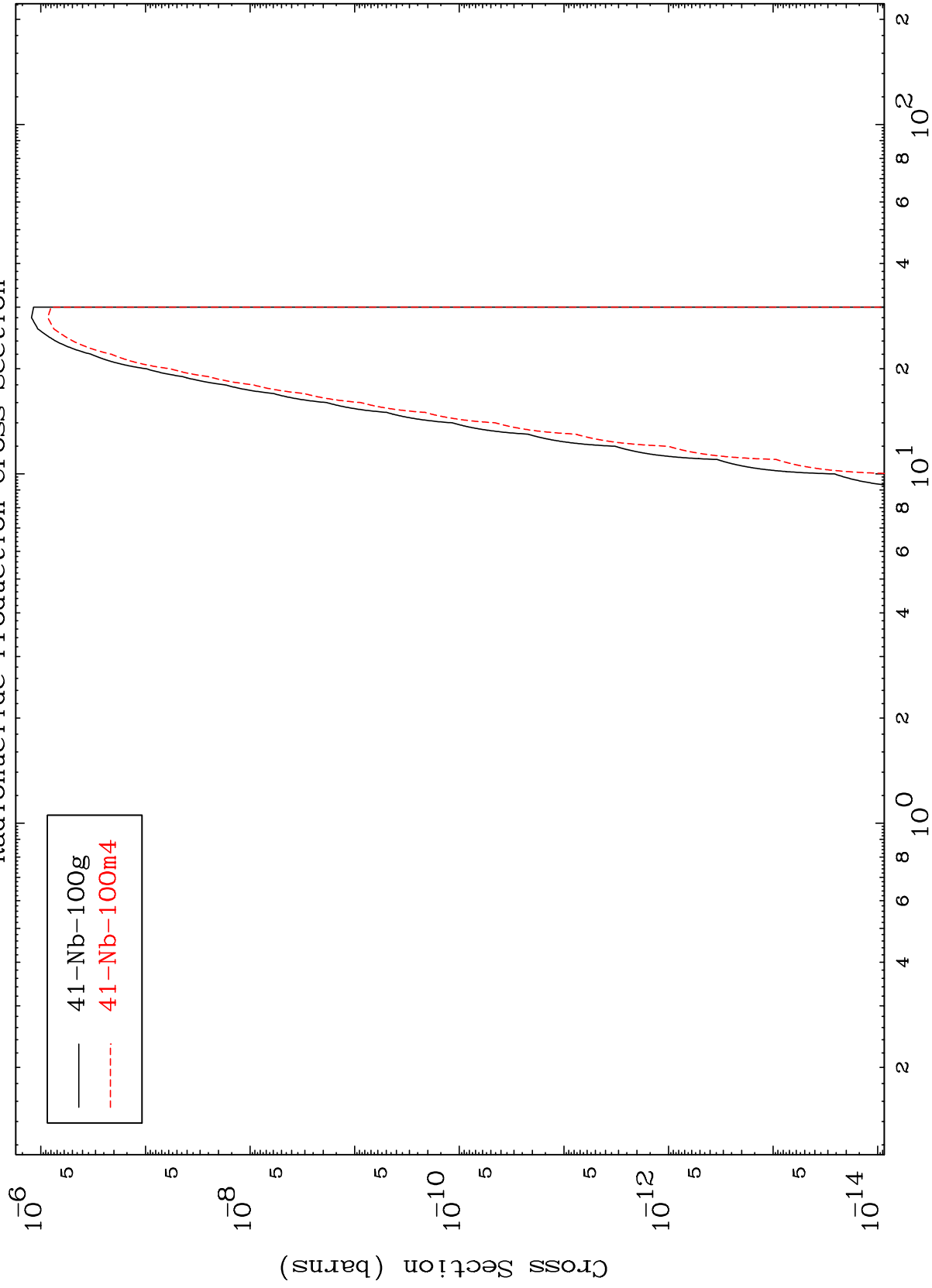


MAT 4335

(n,p)  $\alpha$

$^{43}\text{Tc-102m}$

Radionuclide Production Cross Section

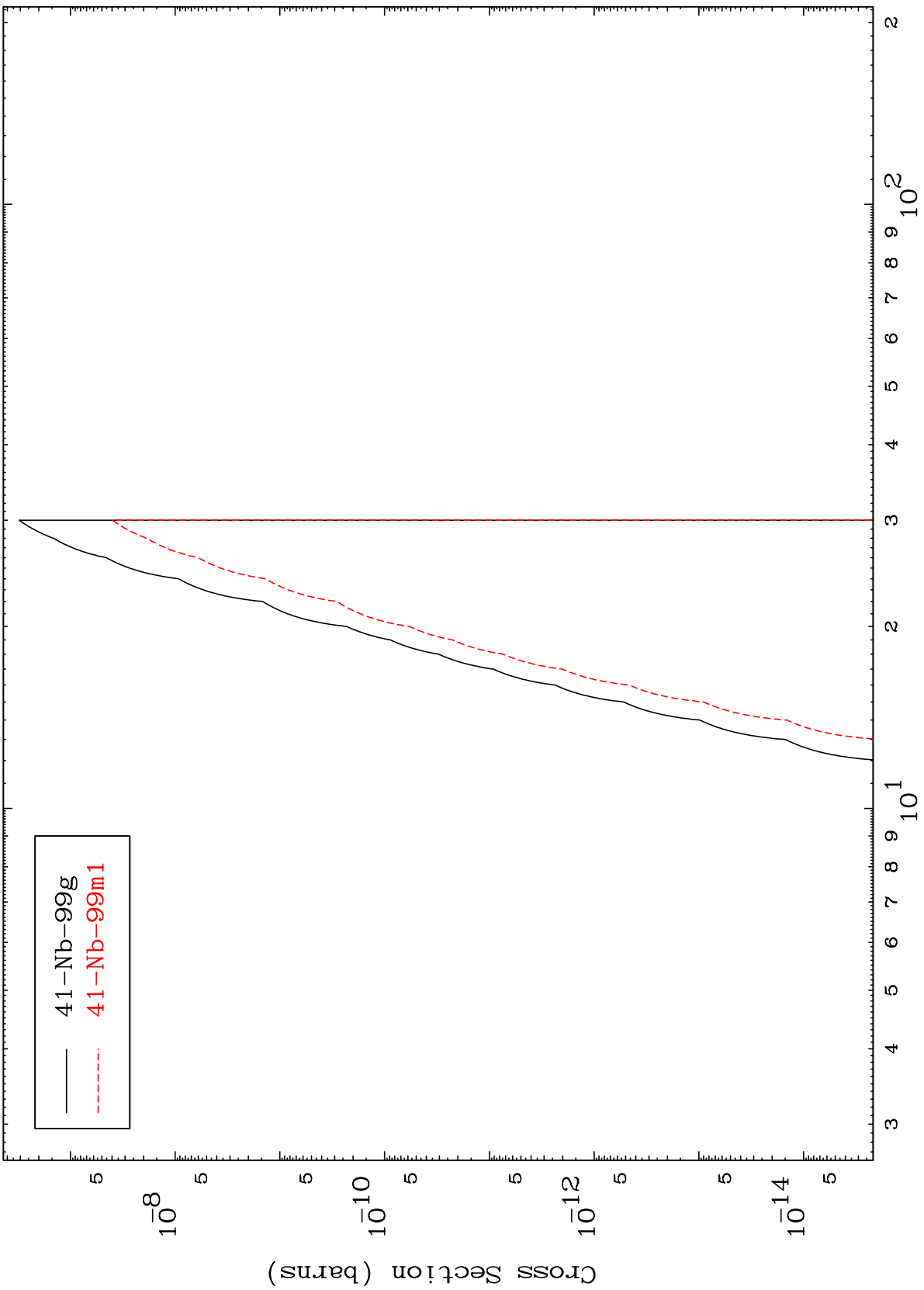


MAT 4335

(n,d)  $\alpha$

<sup>43</sup>Tc-102m

Radionuclide Production Cross Section



— 41-Nb-99g  
- - - 41-Nb-99m1

18

Incident Energy (MeV)

<sup>43</sup>Tc-102m