

Program EVALPLOT  
(Version 2018-1)

by

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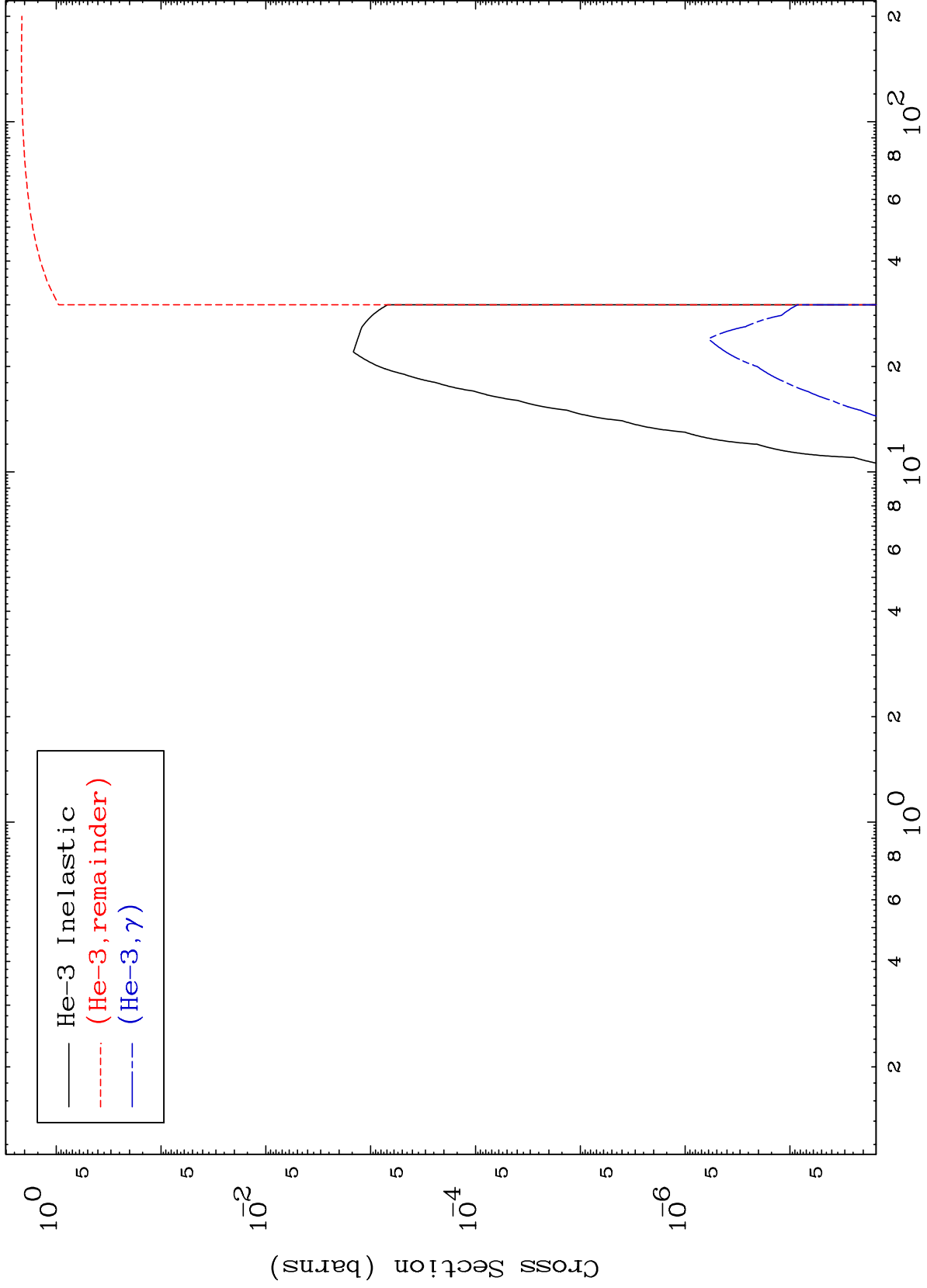
Press Mouse Button to Start

MAT 7269

He-3 Major

73-Ta-161

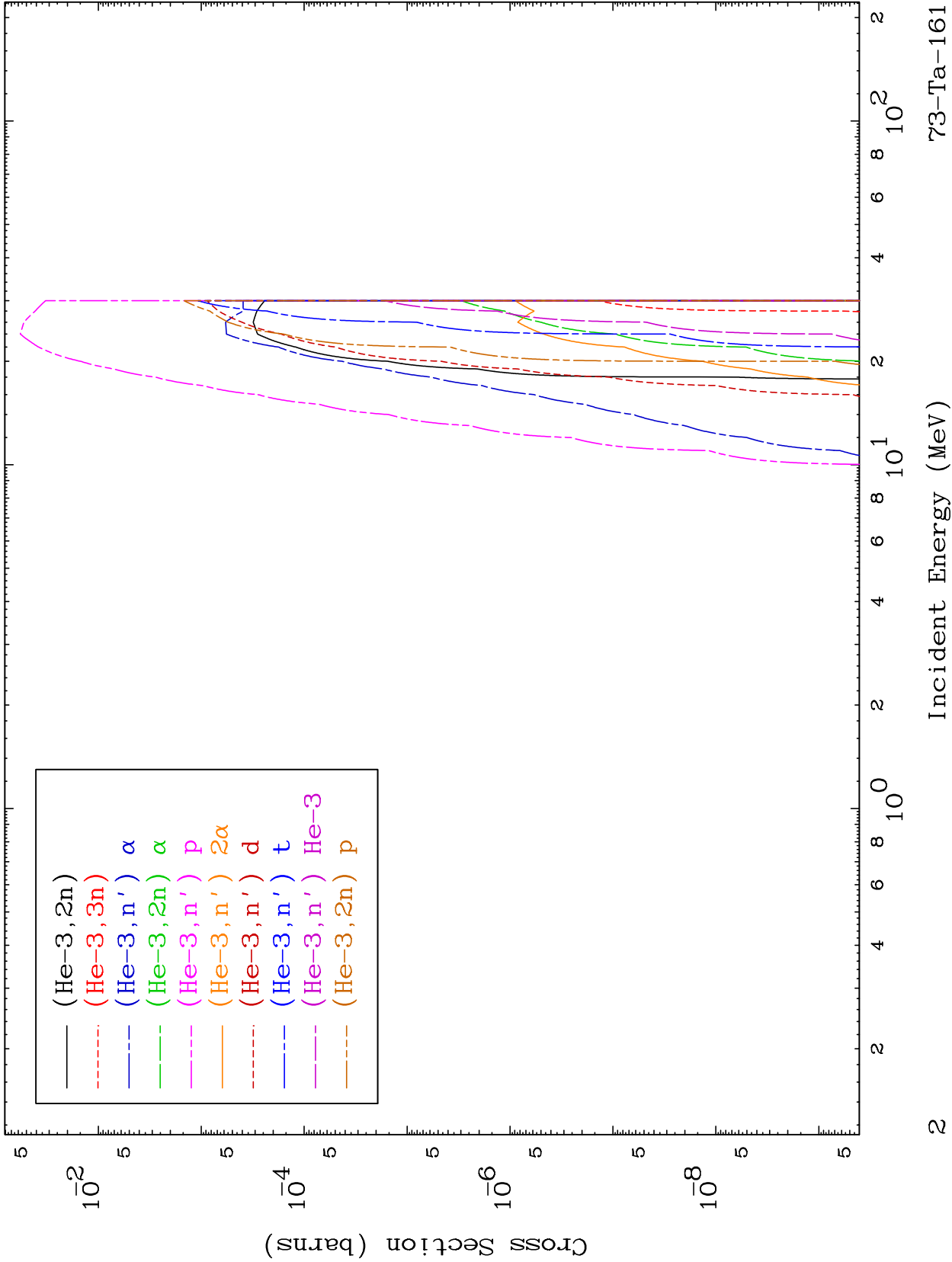
0 Kelvin Cross Sections



MAT 7269

He-3 Neutron Production  
0 Kelvin Cross Sections

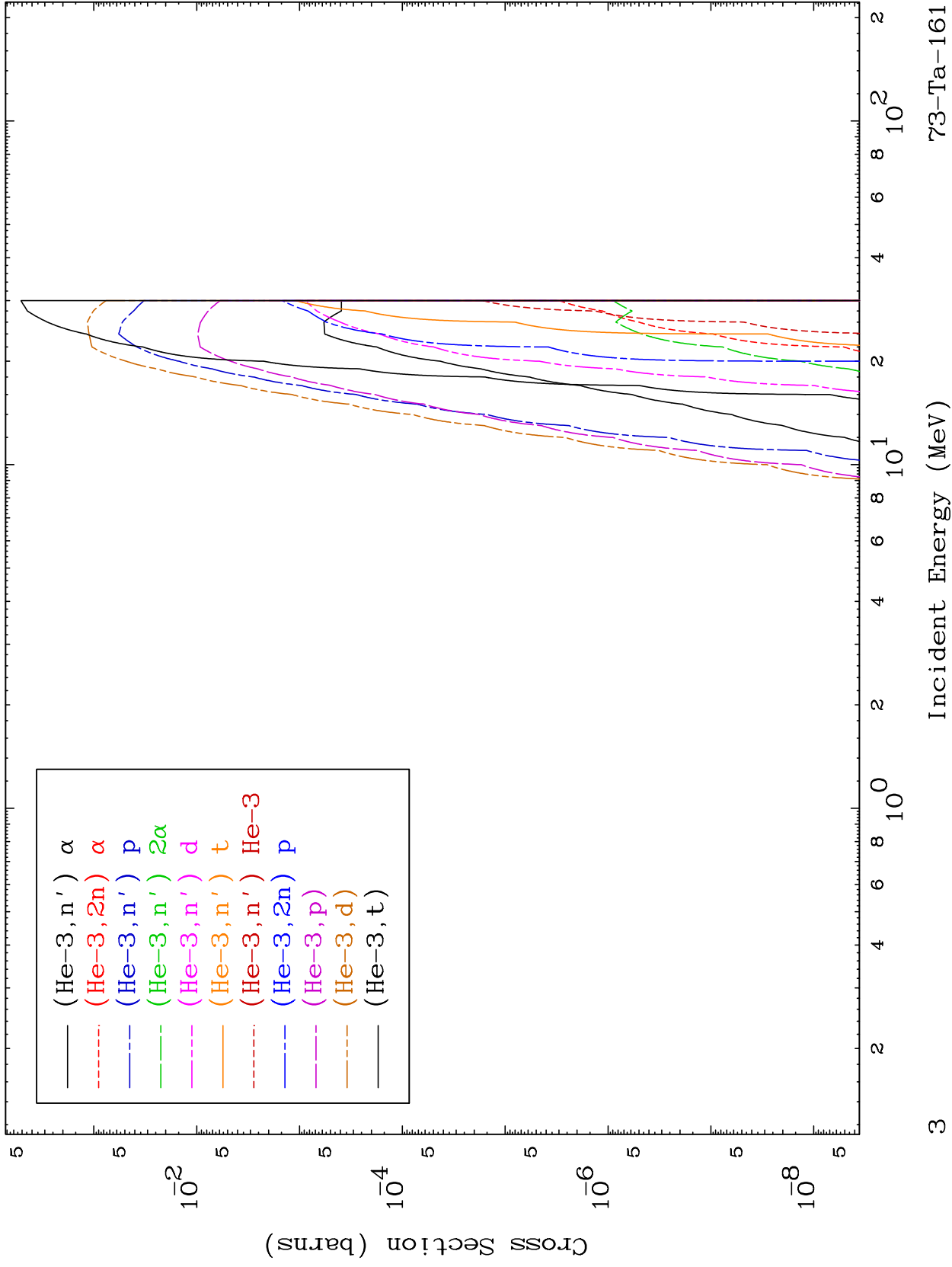
73-Ta-161



MAT 7269

He-3 Charged Particle  
0 Kelvin Cross Sections

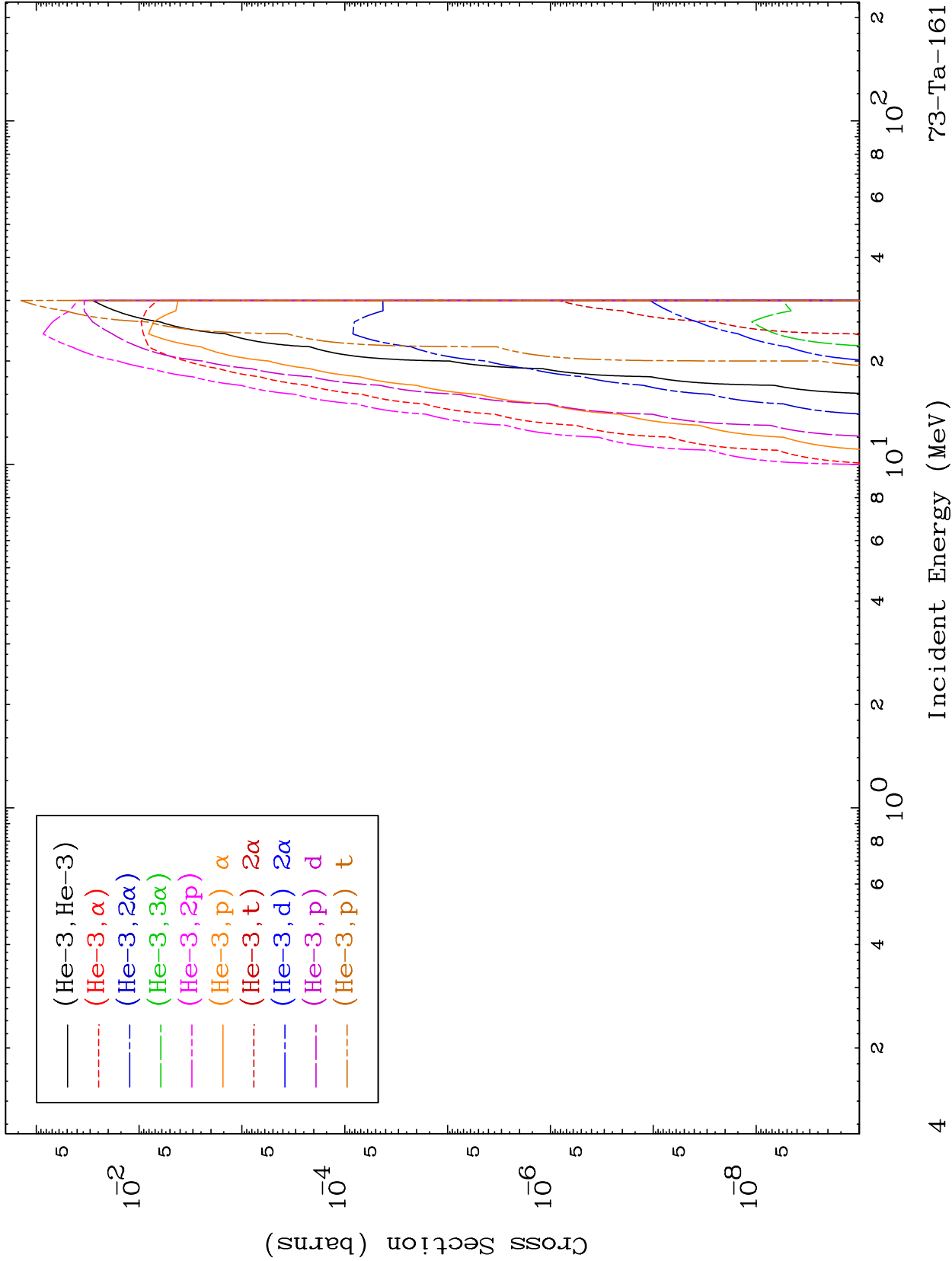
73-Ta-161



MAT 7269

He-3 Charged Particle  
0 Kelvin Cross Sections

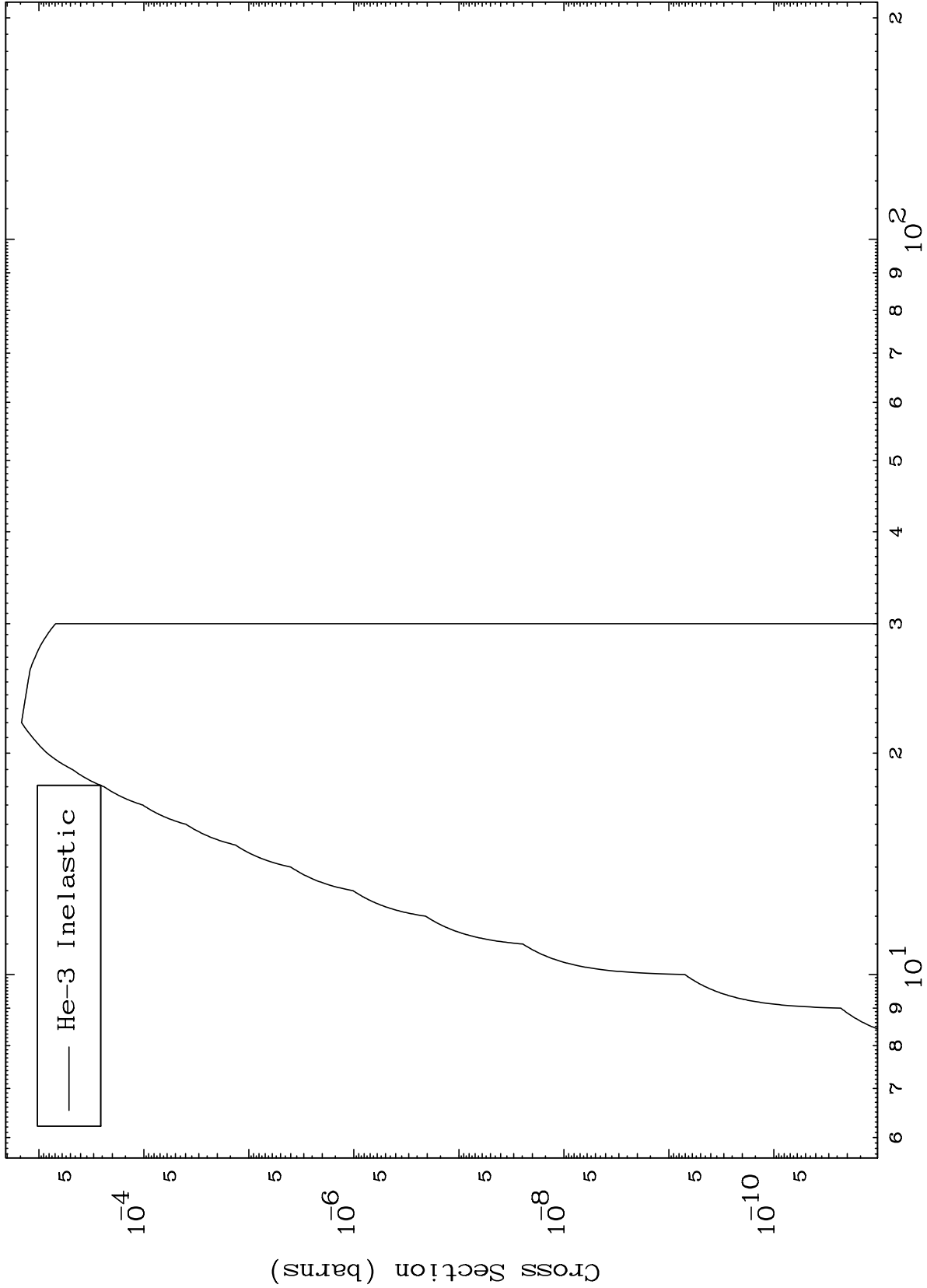
73-Ta-161



MAT 7269

73-Ta-161

(He-3, n') Level  
0 Kelvin Cross Sections



5

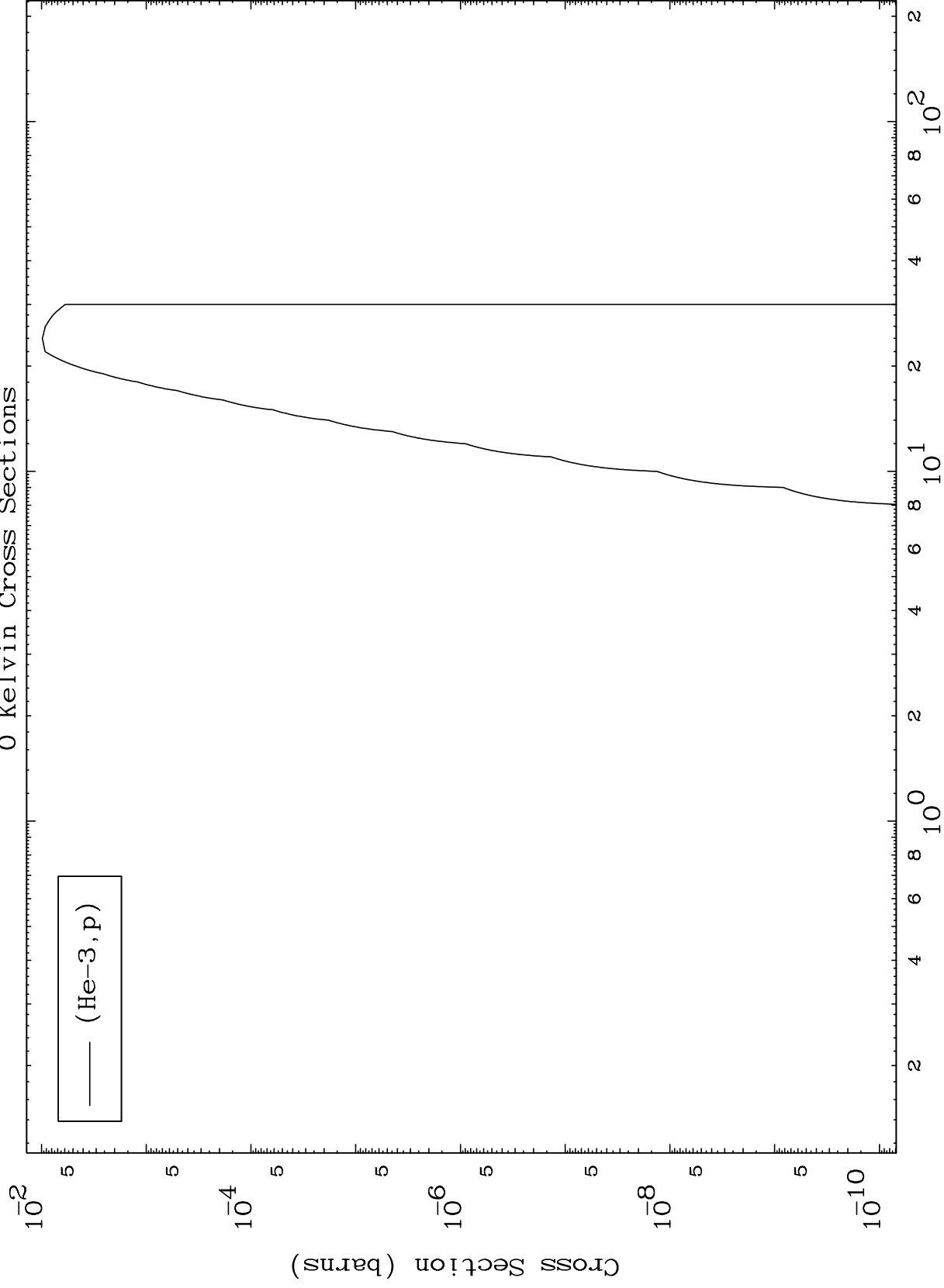
Incident Energy (MeV)

73-Ta-161

MAT 7269

73-Ta-161

(He-3,p) Levels  
0 Kelvin Cross Sections



6

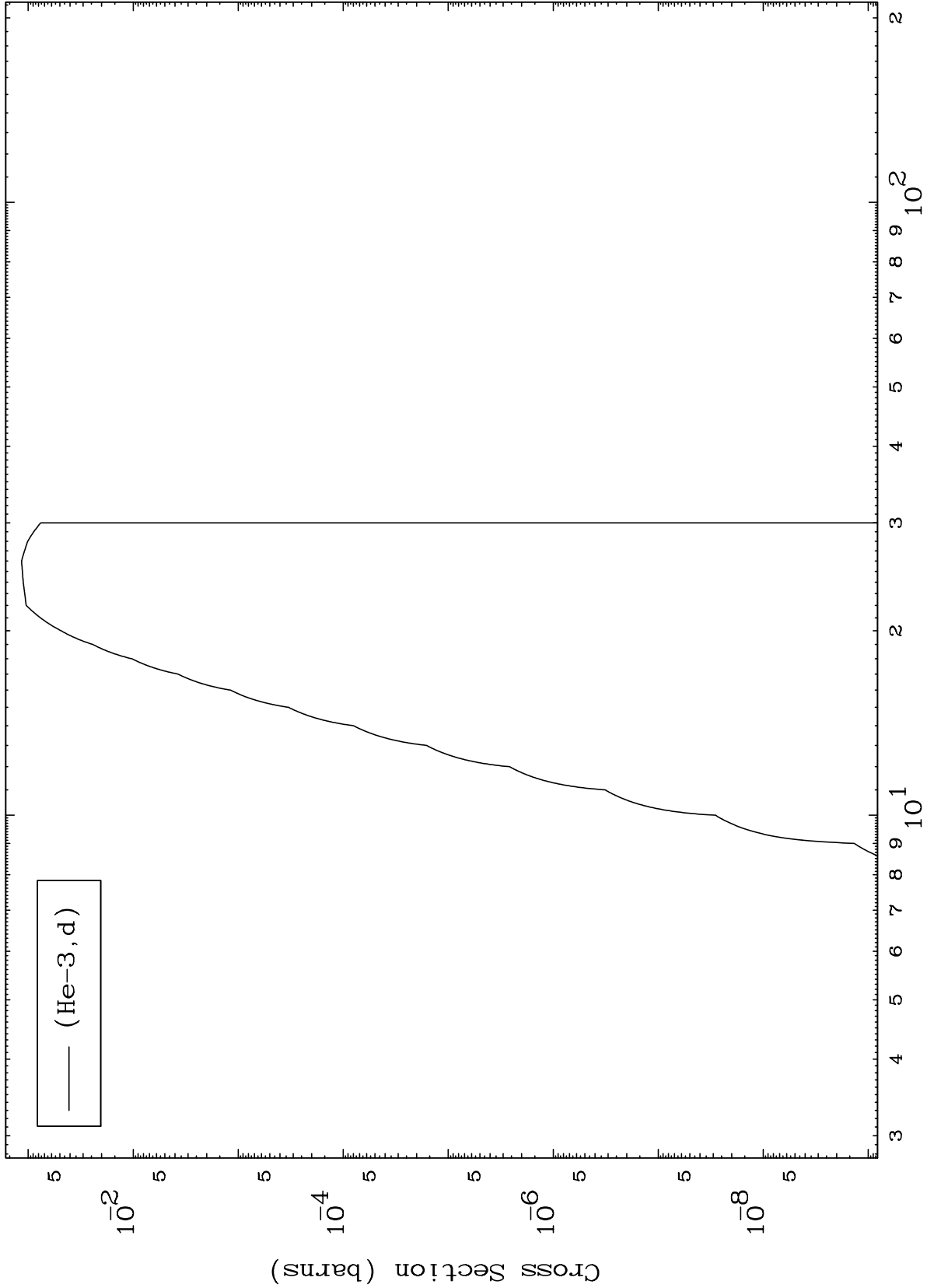
Incident Energy (MeV)

73-Ta-161

MAT 7269

73-Ta-161

(He-3,d) Levels  
0 Kelvin Cross Sections



73-Ta-161

Incident Energy (MeV)

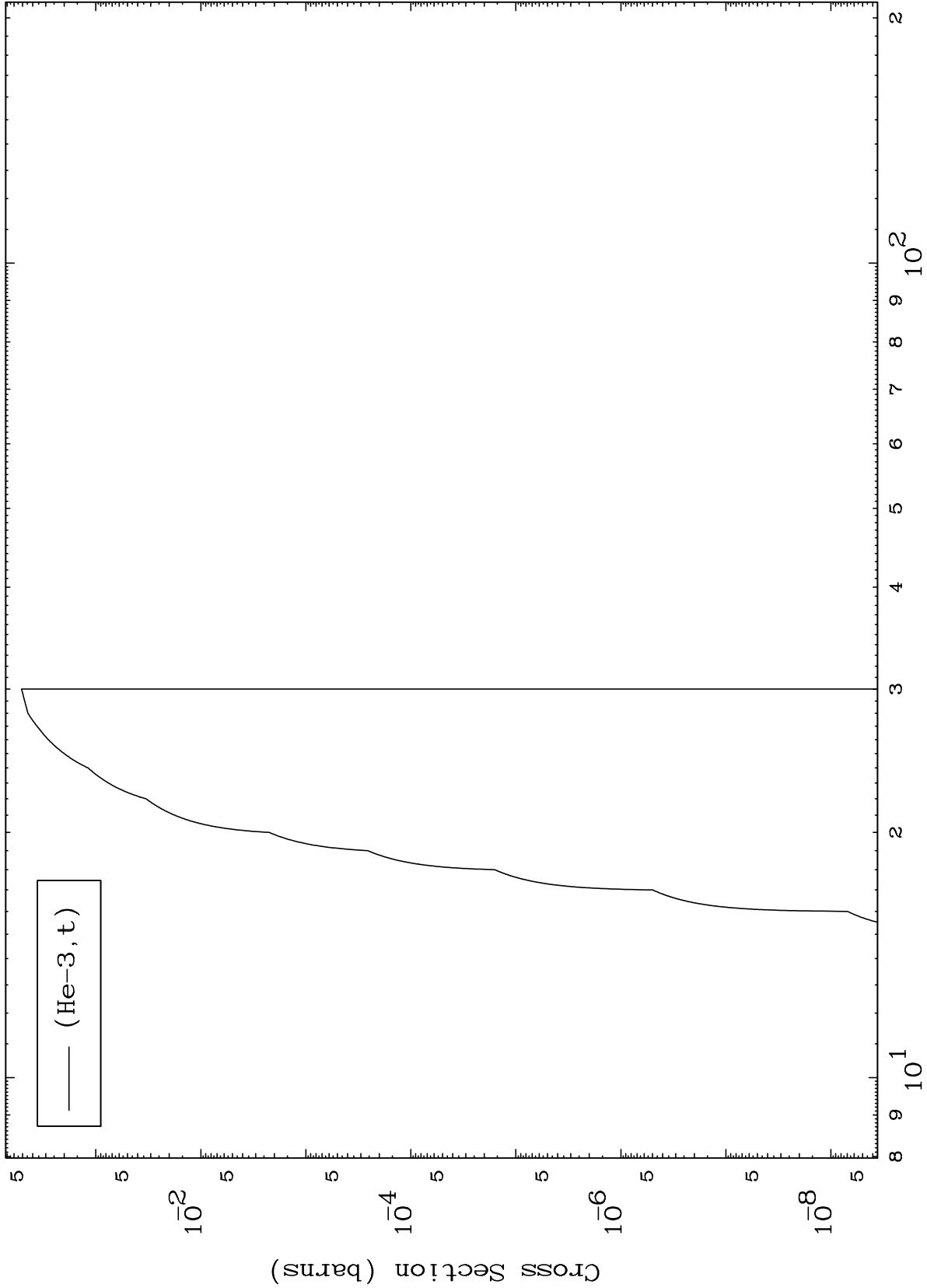
7



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73-Ta-161

(He-3,t) Levels  
0 Kelvin Cross Sections



73-Ta-161

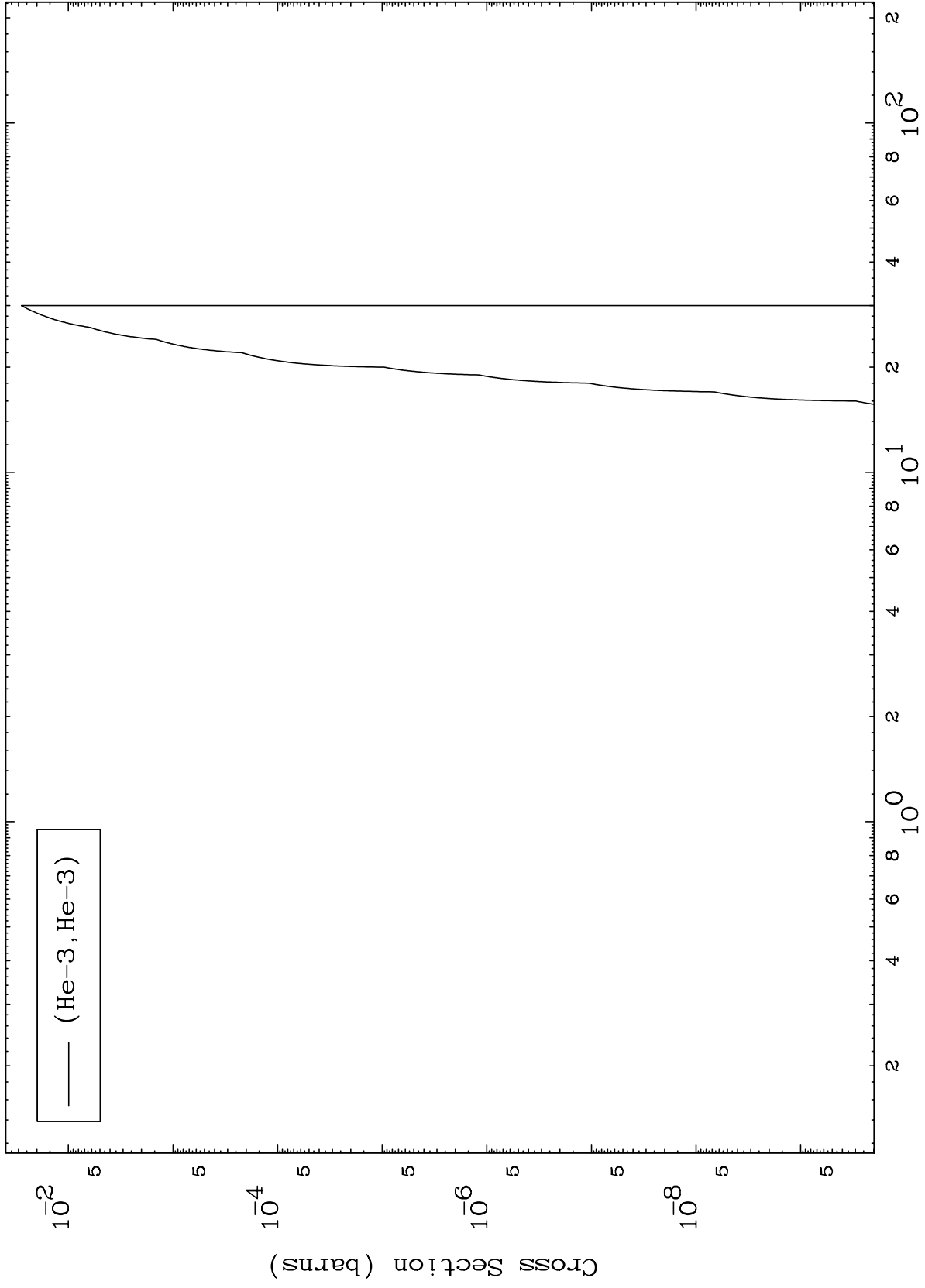
Incident Energy (MeV)

8

MAT 7269

(He-3, He3) Levels  
0 Kelvin Cross Sections

73-Ta-161

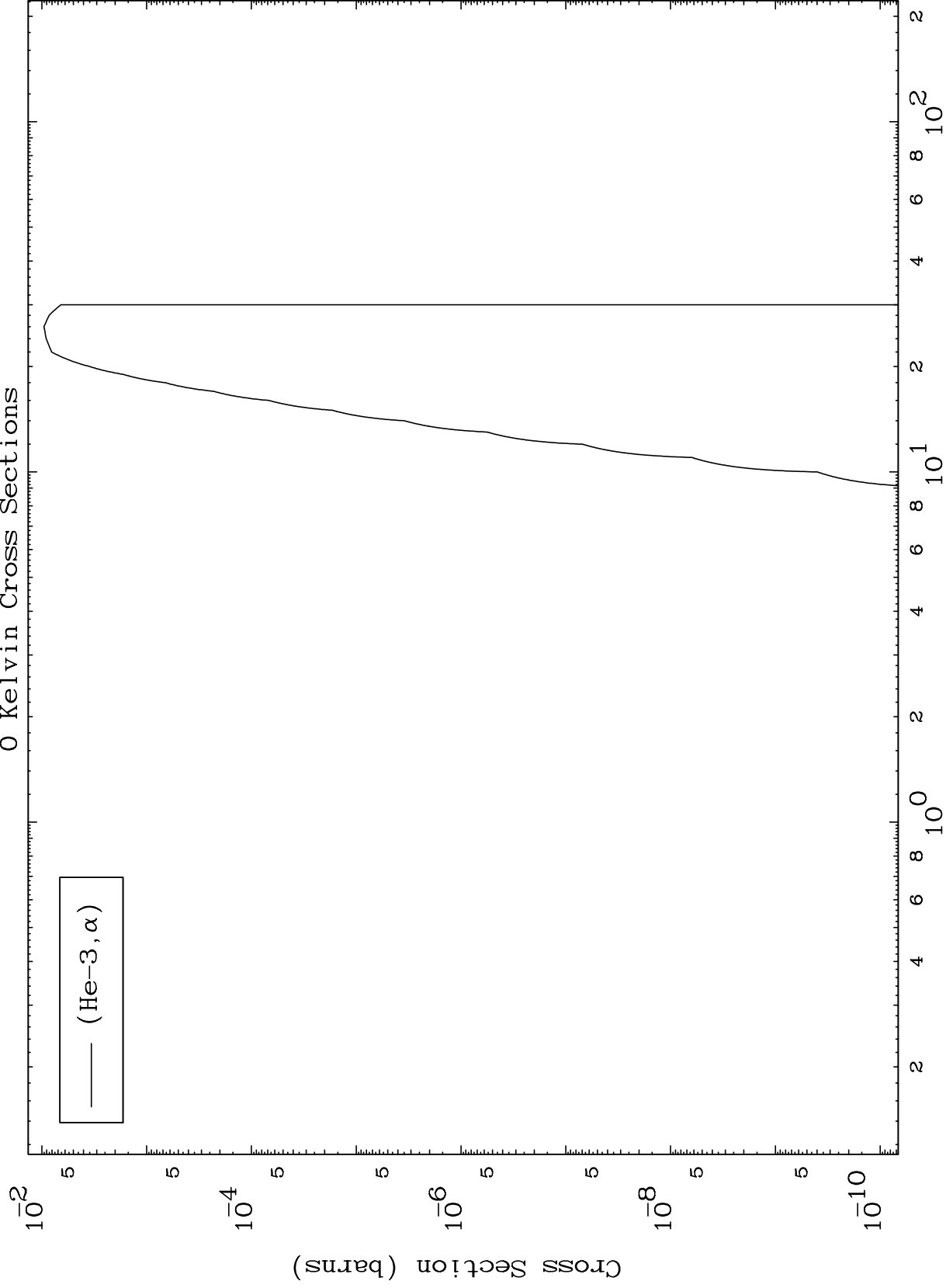


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(He-3,  $\alpha$ ) Levels

73-Ta-161

0 Kelvin Cross Sections



10

Incident Energy (MeV)

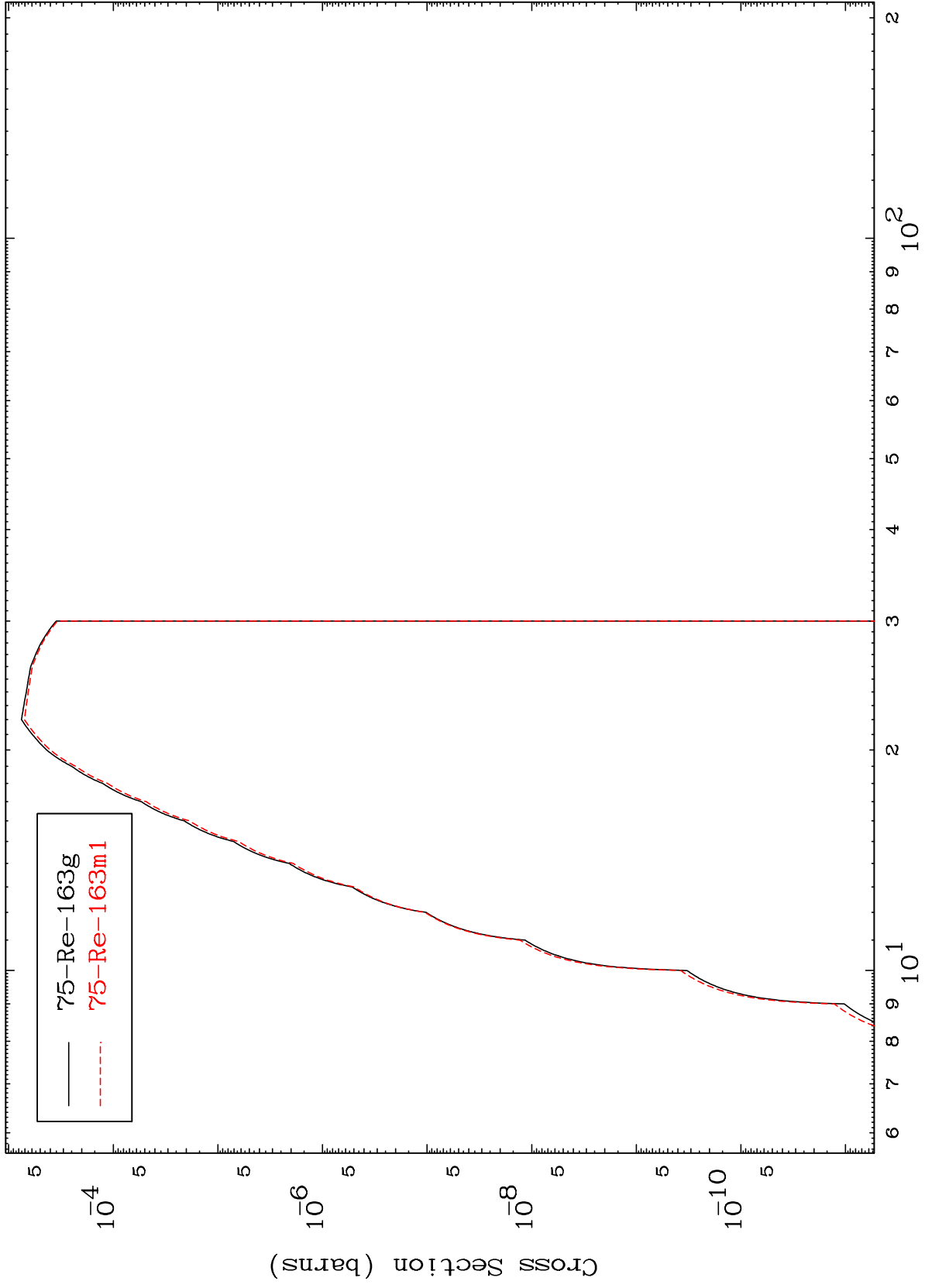
73-Ta-161

MAT 7269

He-3 Inelastic

73-Ta-161

Radionuclide Production Cross Section



11

Incident Energy (MeV)

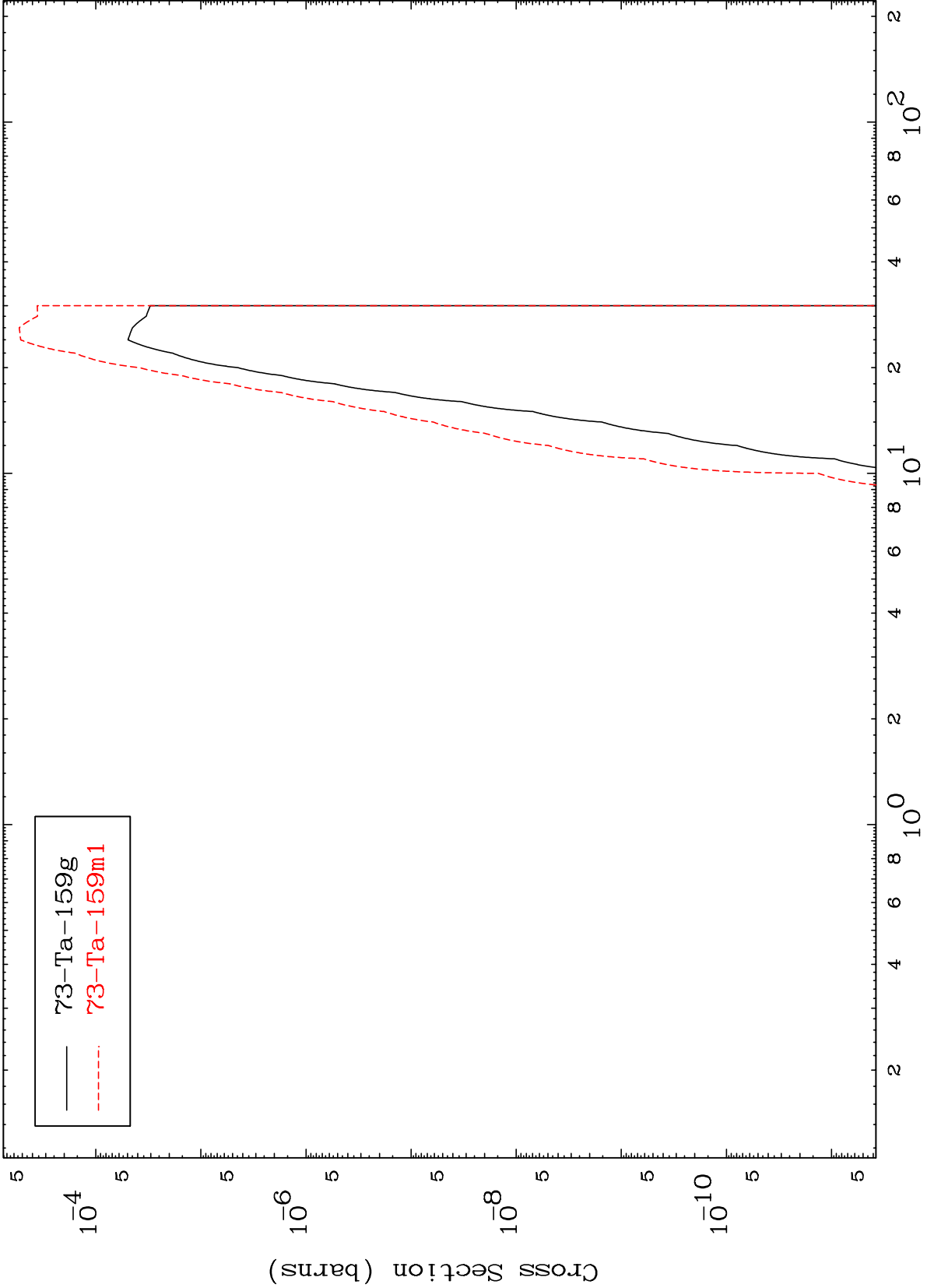
73-Ta-161

MAT 7269

(He-3, n')  $\alpha$

73-Ta-161

Radionuclide Production Cross Section



12

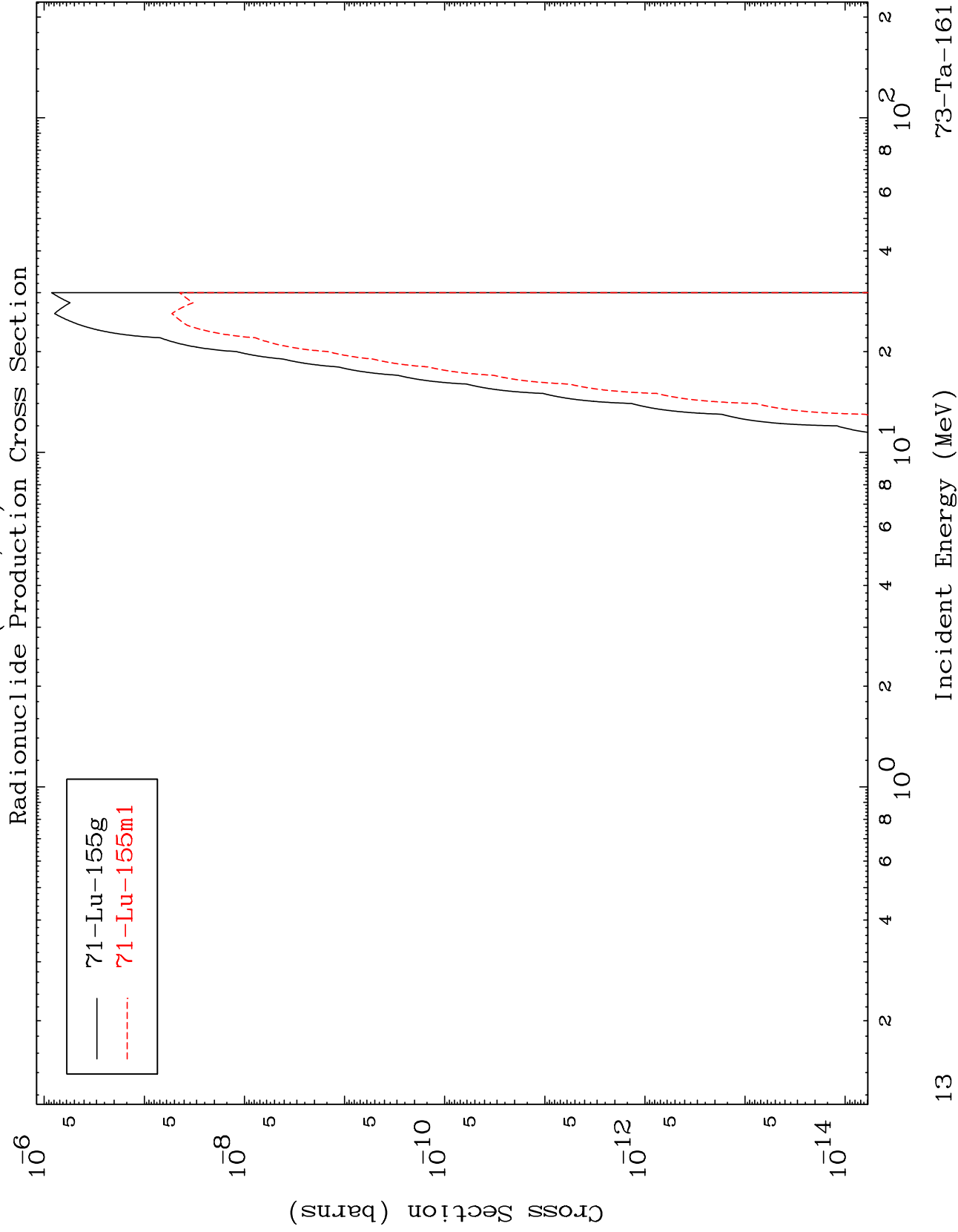
Incident Energy (MeV)

73-Ta-161

MAT 7269

(He-3, n') 2α

73-Ta-161

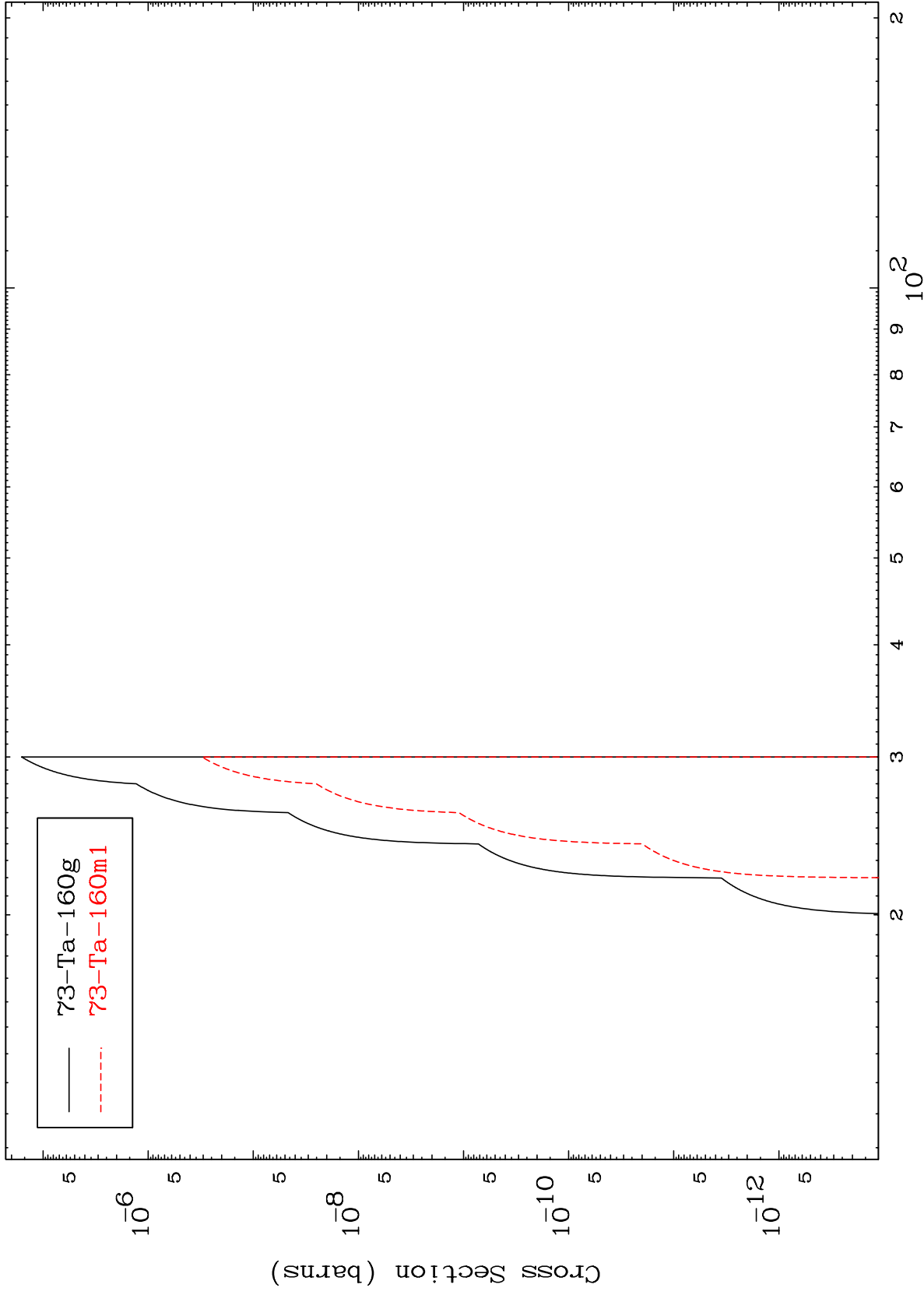


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(He-3, n') He-3

73-Ta-161

Radionuclide Production Cross Section



14

Incident Energy (MeV)

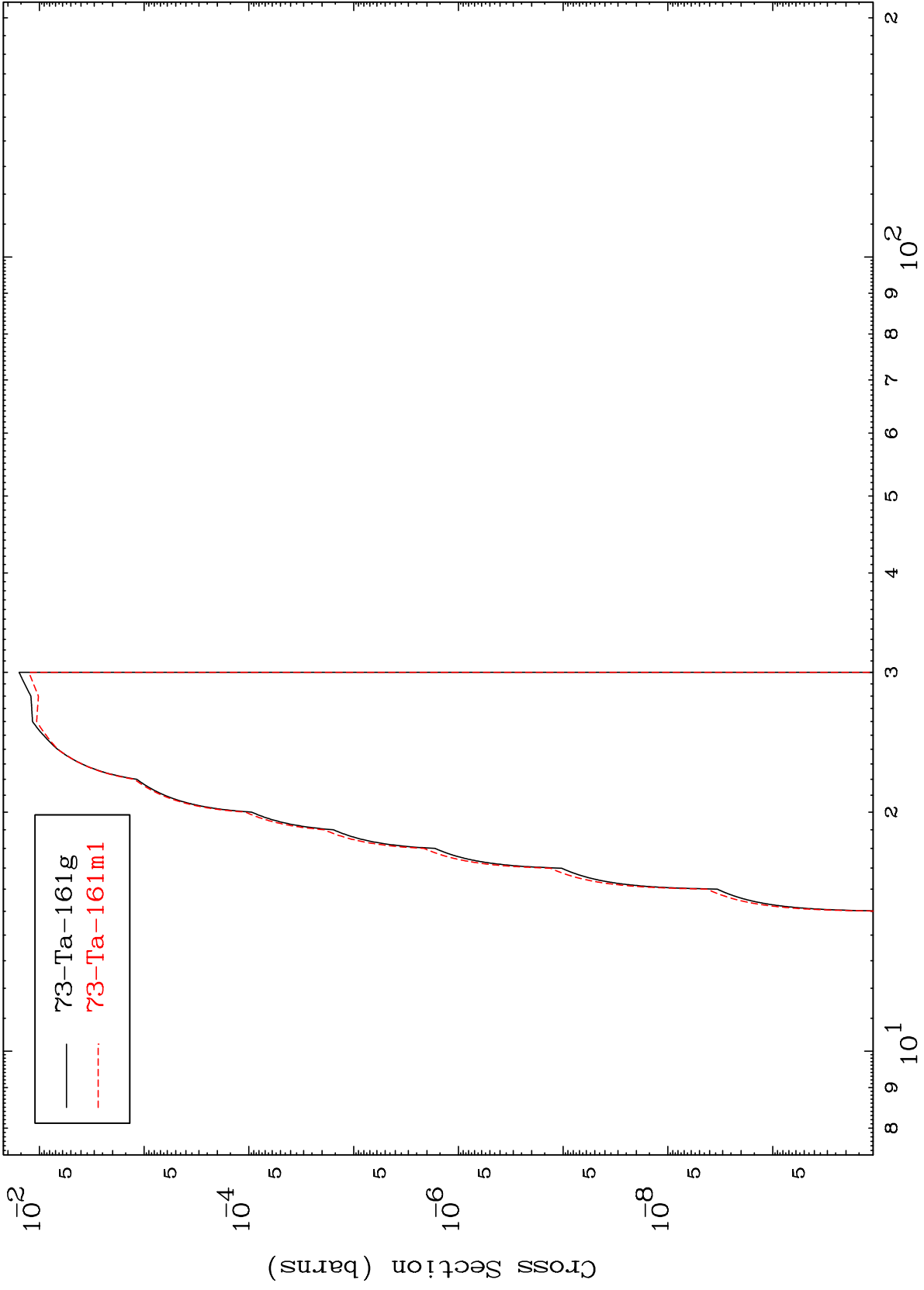
73-Ta-161

MAT 7269

(He-3,2n) p

<sup>73</sup>Ta-161

Radionuclide Production Cross Section



15

Incident Energy (MeV)

<sup>73</sup>Ta-161

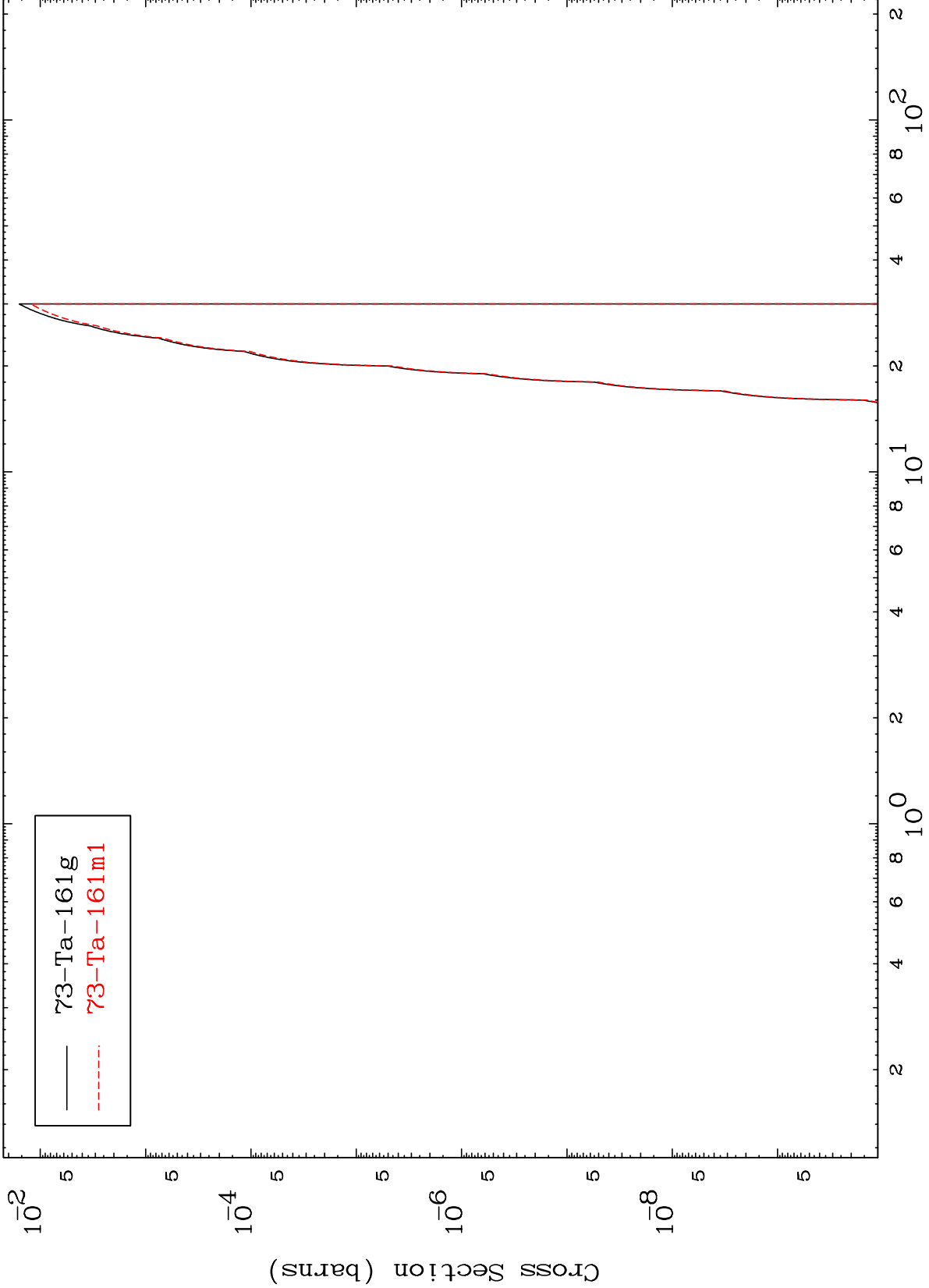


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(He-3, He-3)

73-Ta-161

Radionuclide Production Cross Section



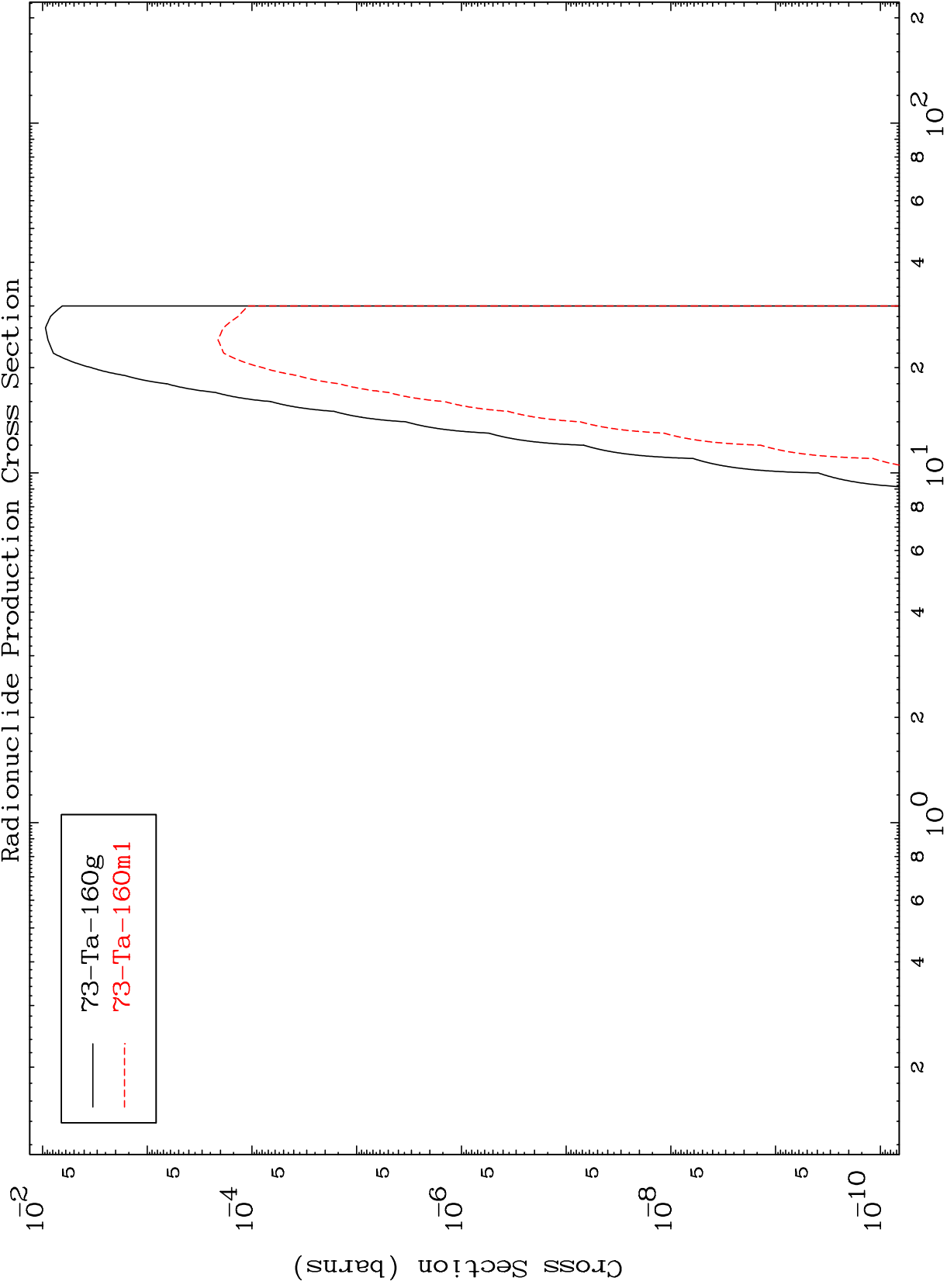
73-Ta-161 g  
73-Ta-161 m1

MAT 7269

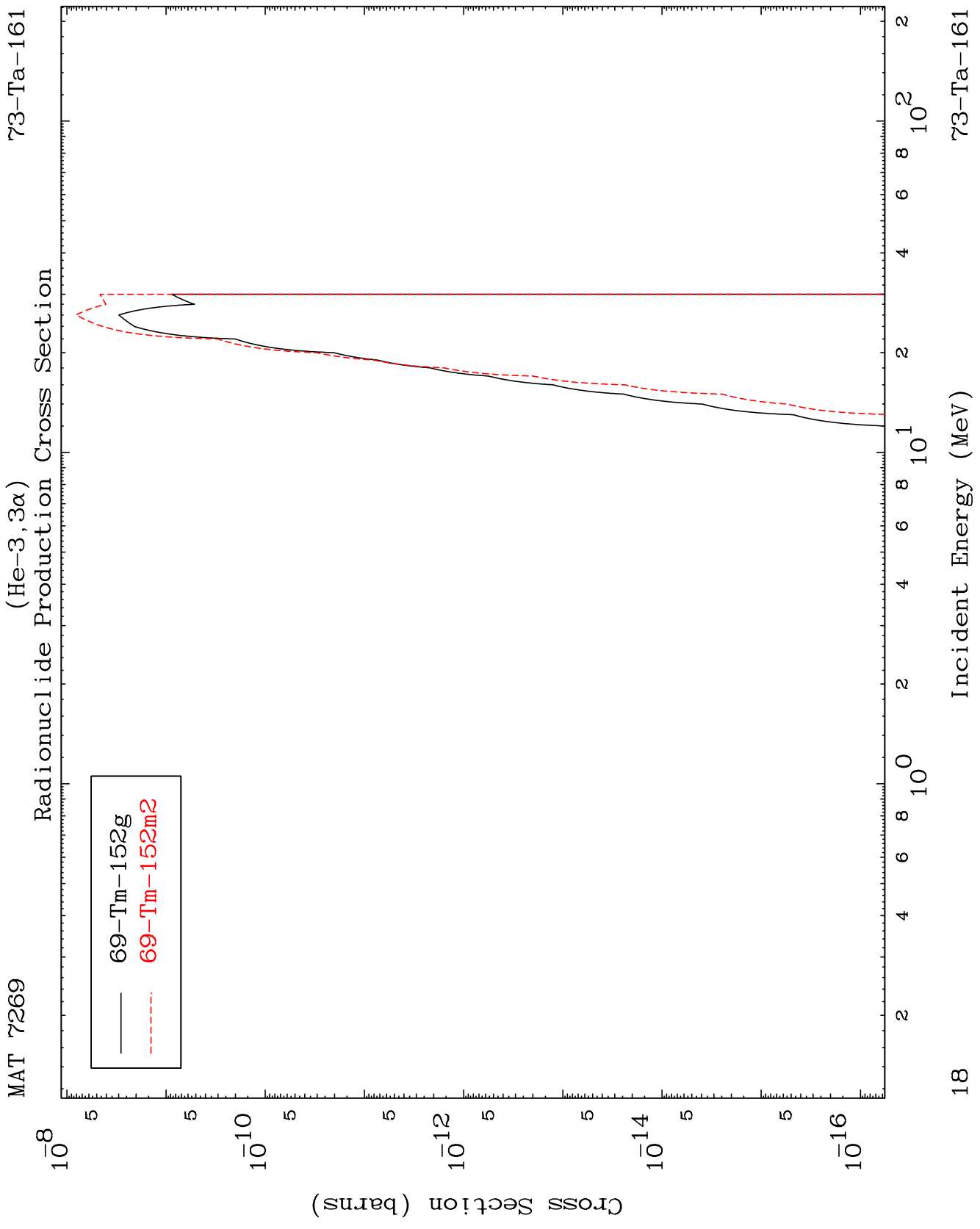
(He-3,  $\alpha$ )

<sup>73</sup>Ta-161

Radionuclide Production Cross Section



— <sup>73</sup>Ta-160g  
- - - <sup>73</sup>Ta-160m1

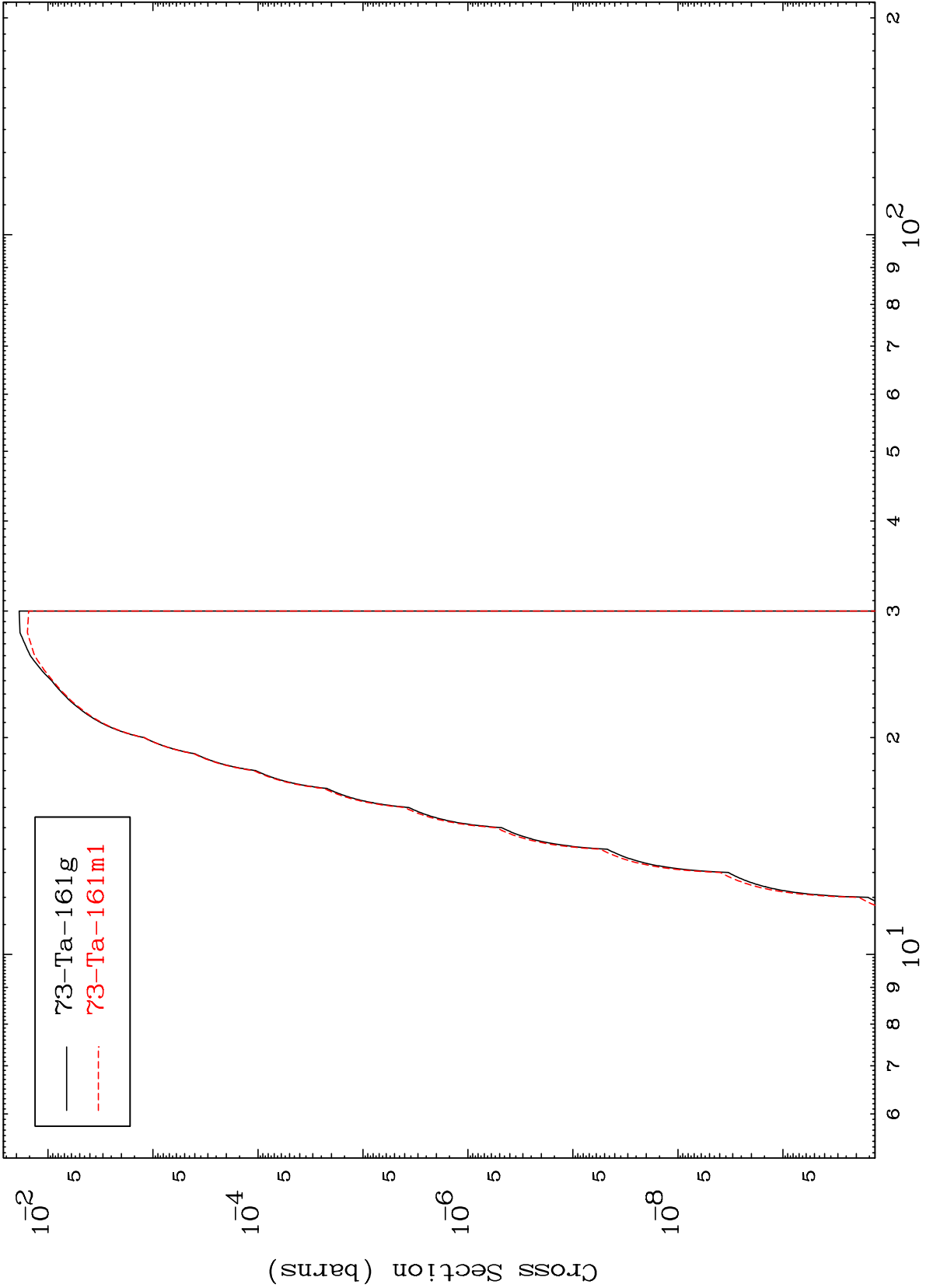


MAT 7269

(He-3,p) d

73-Ta-161

Radionuclide Production Cross Section



19

Incident Energy (MeV)

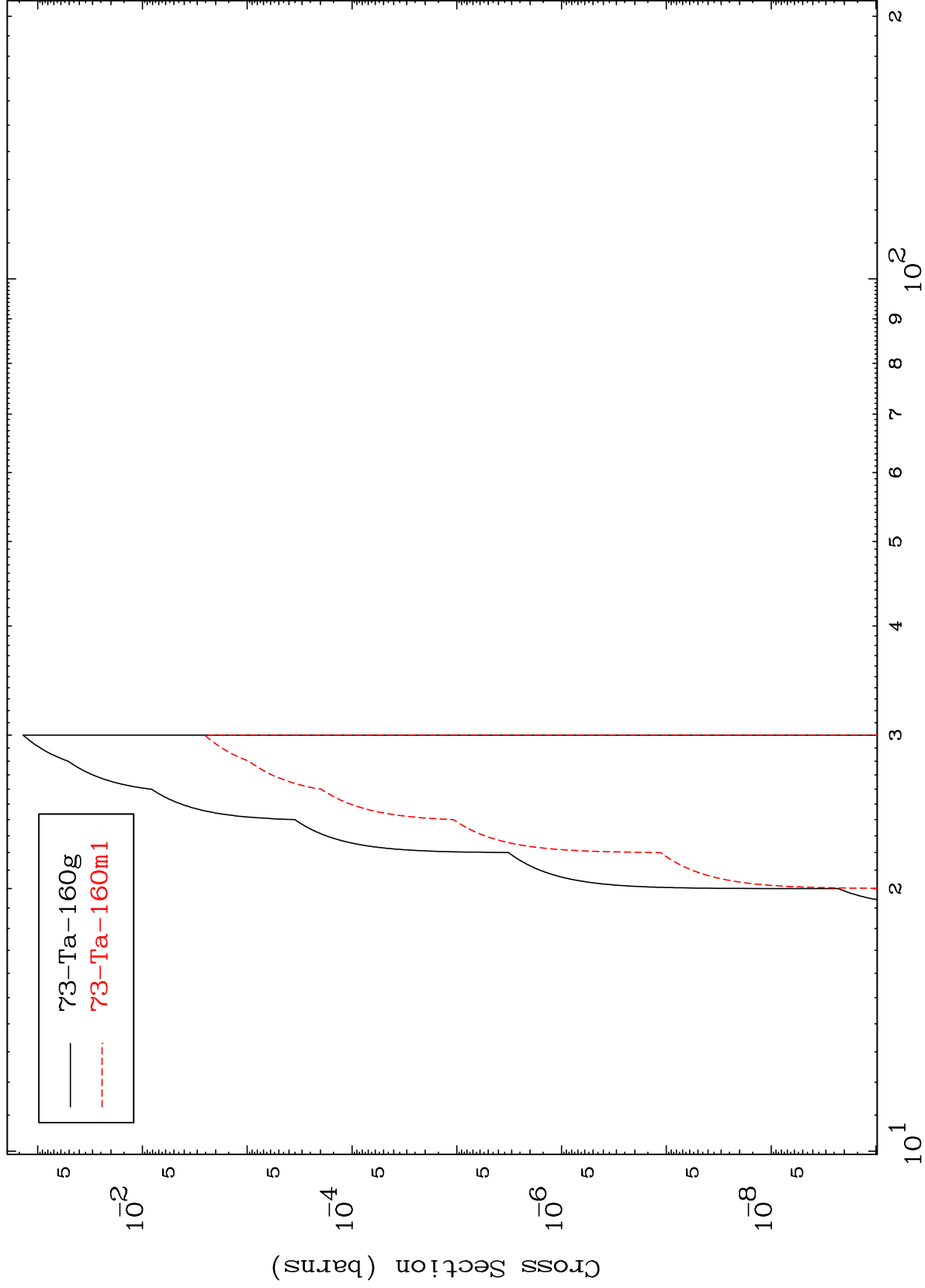
73-Ta-161

MAT 7269

(He-3,p) t

<sup>73</sup>Ta-161

Radionuclide Production Cross Section



Incident Energy (MeV)

<sup>73</sup>Ta-161